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US 20020032687A1

(19) **United States**(12) **Patent Application Publication**  
**Huff**(10) Pub. No.: **US 2002/0032687 A1**(43) Pub. Date: **Mar. 14, 2002**(54) **GENEALOGY REGISTRY SYSTEM**

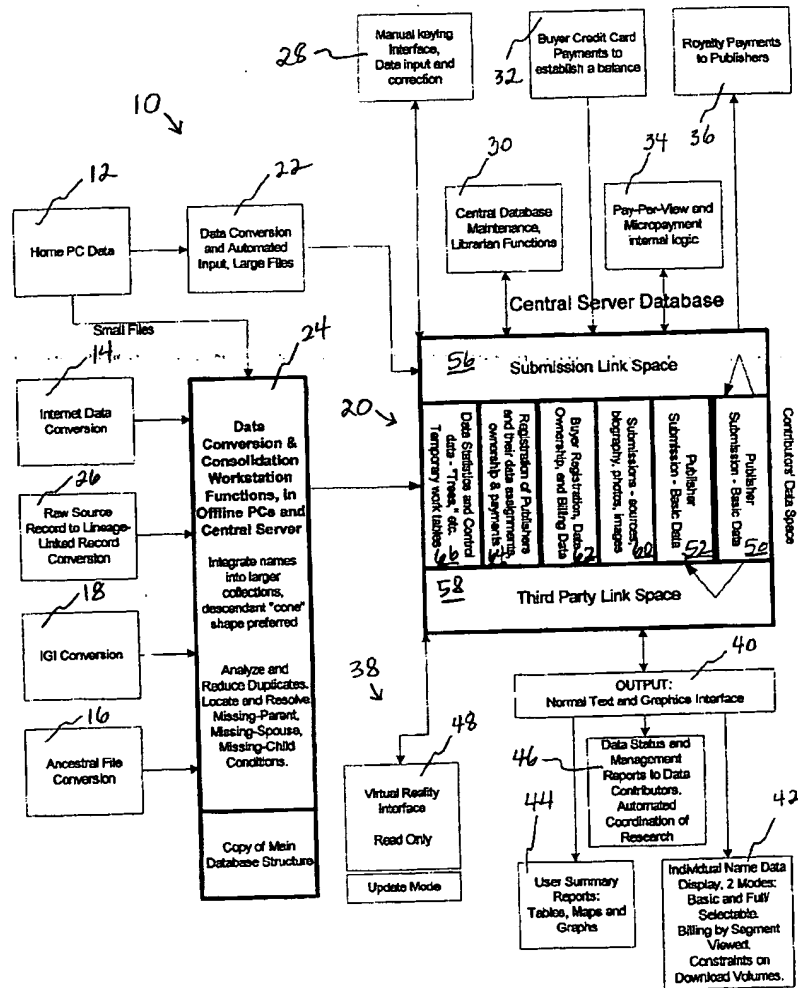
(52) U.S. Cl. .... 707/104.1; 707/10

(76) Inventor: **Kent W. Huff, Spanish Fork, UT (US)**(57) **ABSTRACT**

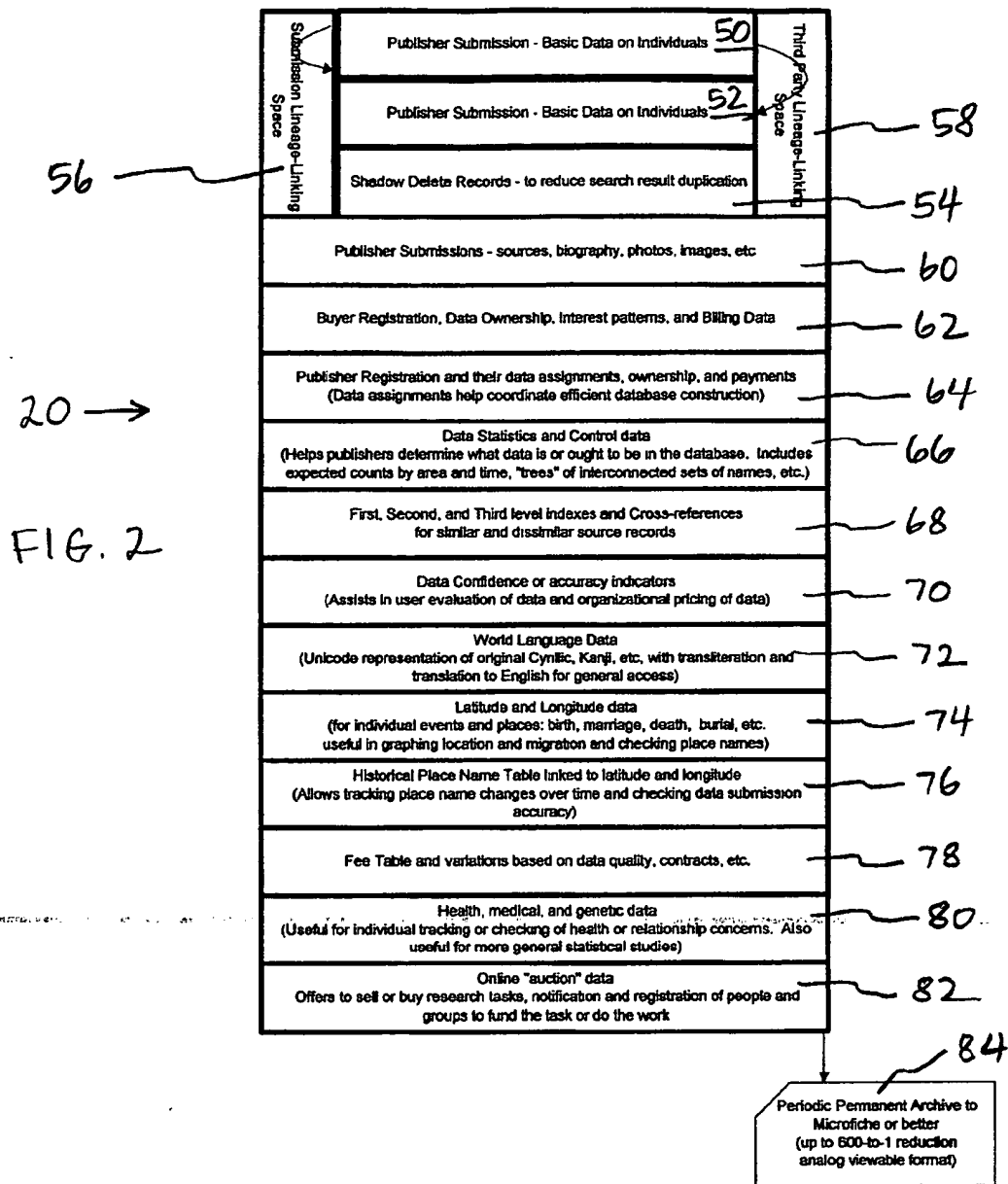
Correspondence Address:

**ALAN J HOWARTH****PO BOX 1909****SANDY, UT 84091 (US)**(21) Appl. No.: **09/809,742**(22) Filed: **Mar. 15, 2001****Related U.S. Application Data**(63) Non-provisional of provisional application No.  
60/189,697, filed on Mar. 15, 2000.**Publication Classification**(51) Int. Cl.<sup>7</sup> ..... **G06F 7/00; G06F 17/30**

A worldwide genealogy data storage and retrieval system for implementation on the Internet is described, wherein genealogical data from every source can be collected, reviewed, revised, extended, consolidated, summarized, indexed, lineage-linked, and displayed. Basic data on up to 10 billion people can be included. The invention further relates to a method and apparatus for cooperative publishing and distribution of genealogical data. The invention allows owners of lineage-linked genealogical data to publish the data in any size increments and for buyers to select and retrieve any number of names and associated data. An integrated micro-payment system requires users of the data to make payments for each increment of data received, and royalties are paid to the owners of the data from these payments.









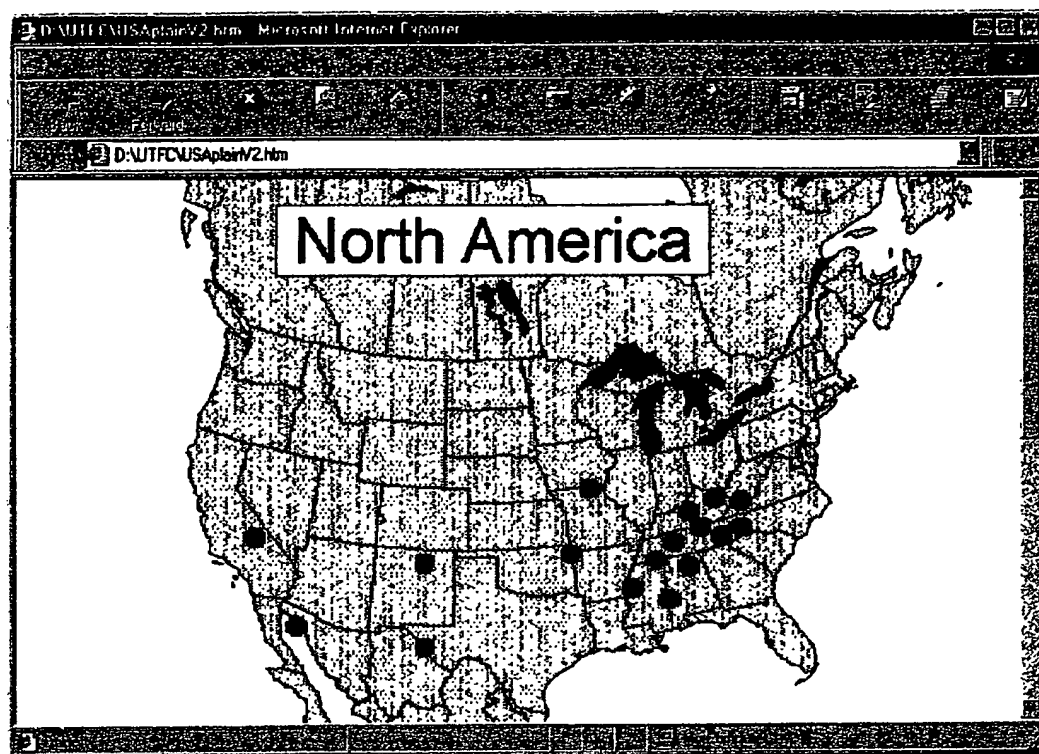


FIG. 3

Automatic Research Coordination Report			
High Interest Names in Descending Order of Apparent Interest			
Surname	Birth Year	Name ID	Users Interested
Quigley	1741	00011101000199	1020
Davidson	1618	00021101000188	850
Valesco	1820	00031101000177	755
Franklin	1850	00041101000166	740
Russell	1810	00051101000155	690
Johnson	1720	00061101000144	585
Larsen	1650	00071101000133	510
Memmett	1800	00081101000122	475
Naylor	1610	00091101000120	464
Youd	1590	02011101000199	453
Adams	1750	03011101000199	432
Henderson	1790	04011101000199	422
Smith	1600	05011101000199	410
Thomas	1730	06011101000199	386
Ehlers	1810	07011101000199	359
Whitney	1730	08011101000199	262
Peterson	1760	09011101000199	245

FIG. 4

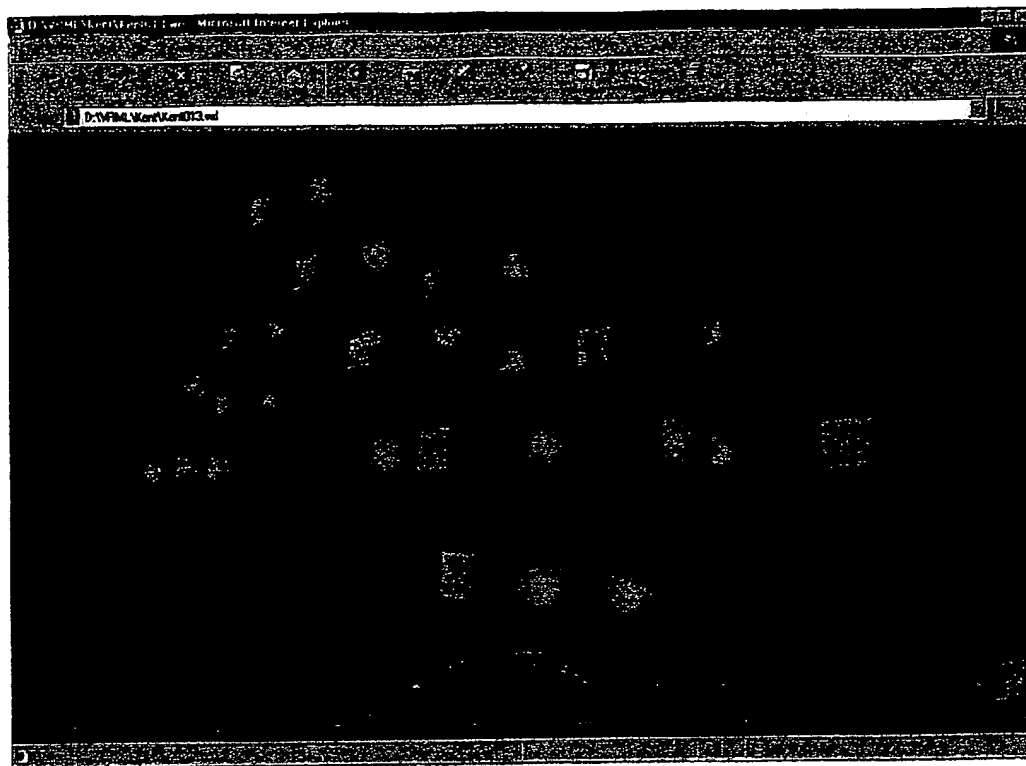


FIG. 5

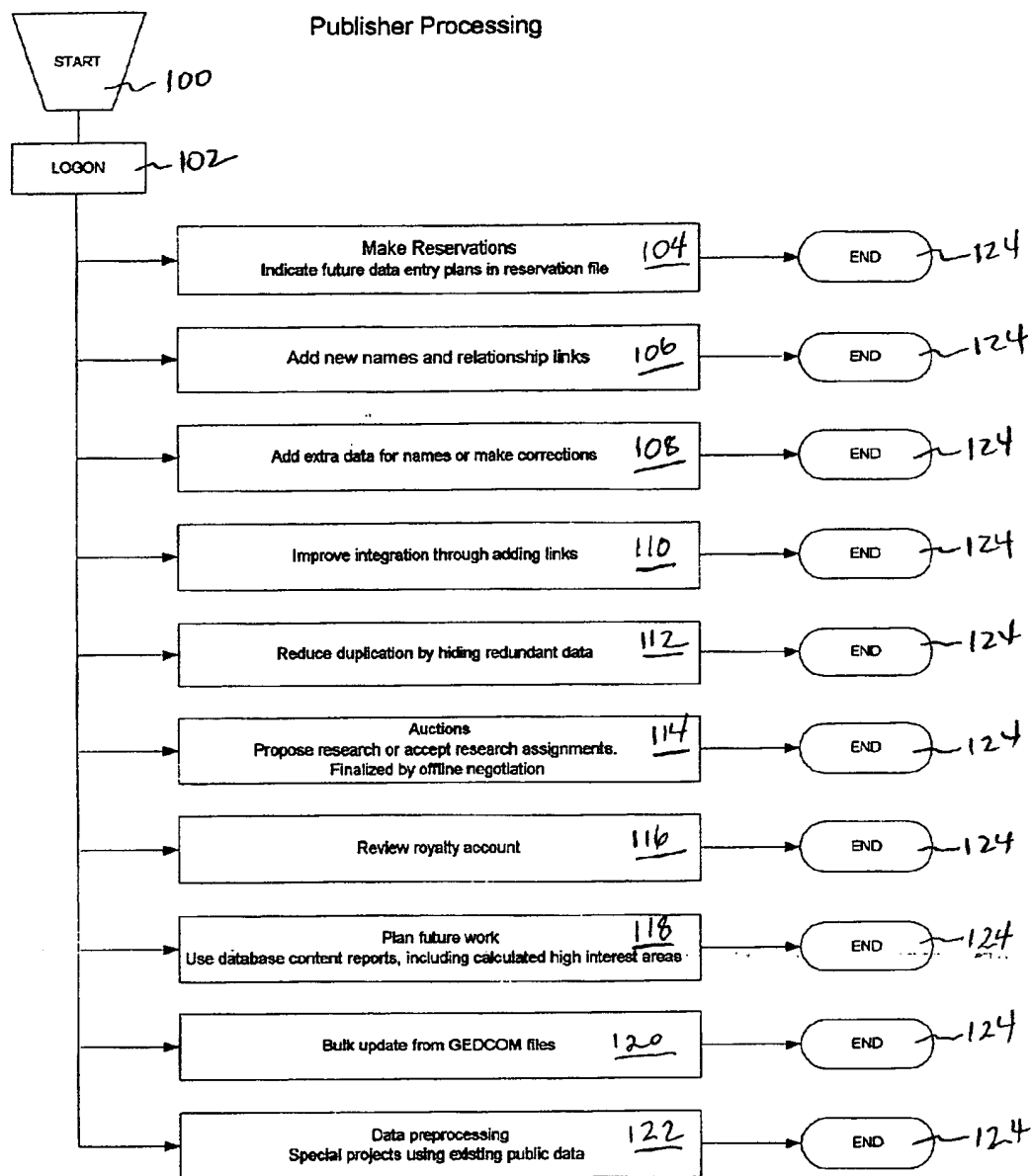


FIG. 6

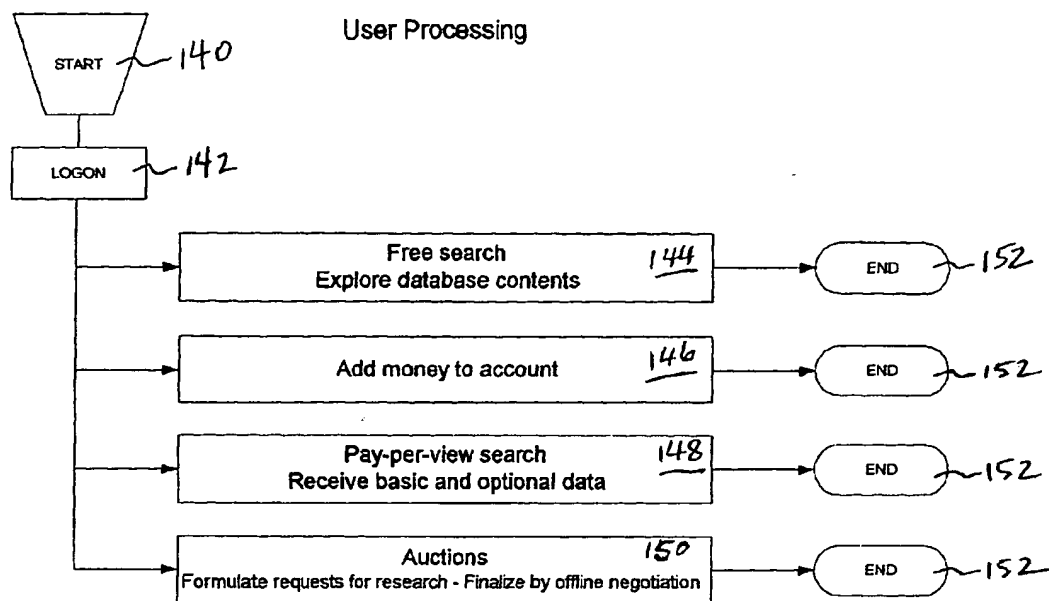


FIG. 7

## GENEALOGY REGISTRY SYSTEM

### CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application claims the benefit of U.S. Provisional Application No. 60/189,697, filed Mar. 15, 2000, which is hereby incorporated herein by reference.

### STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

[0002] Not applicable.

### BACKGROUND OF THE INVENTION

[0003] This invention relates to processing of genealogical data. More particularly, this invention relates to a genealogy registry system for collecting, summarizing, indexing, lineage-linking, and displaying genealogical information. Furthermore, this invention also relates to electronic publishing applications using electronic networks.

[0004] Today's worldwide genealogy data records environment can be summarized in general terms as comprising thousands of relatively large public record sets in non-lineage-linked format, mostly on paper or microfilm, plus millions of small collections of lineage-linked names, mostly held by individual persons. Most of these small collections are in paper form, but increasingly are in personal computer (PC) form. These family collections of relatives' names may be made up of family non-public records, plus extracts from any number of larger public record sets.

[0005] There are huge national collections of records, such as the U.S. censuses, that may contain hundreds of millions of names. Other national records include military and immigration records. At the state level, there are the usual birth, marriage, death, and perhaps tax records. At the local or county level, one might find land, burial, and court records.

[0006] For the serious genealogy hobbyist or professional, going beyond family records usually means learning to use and access many new sets of records, perhaps finding few, if any, relatives' names in any one record set. This means there is a huge individual learning curve and much raw record scanning for the small amount of actual data found and used. The learning curve becomes enormous when the researcher must learn a language to trace ancestors' lives in another country with records in another language.

[0007] If the overall goal were to complete all the clerical records processing and name linking for a whole nation or for the entire world, the current process is extremely inefficient. The usual technique for solving this kind of problem is to use specialization to make the workers' efforts more efficient. In the case of genealogy and the related records complexities, the efficiency improvement rates could be in the hundreds or even thousands of times.

[0008] It appears that the most advanced system in the category of a potentially worldwide, lineage-linked system is the Ancestral File (AF) operated by The Church of Jesus Christ of Latter-day Saints. AF stores about 30 million names, most of them linked into families and pedigrees, but only minimal data about each person are held there. Error rates have been estimated to be as high as 30% on names and

linking relationships. AF has been available for a decade or more on CD-ROM at family history centers and a few other locations sponsored by the church. Since April 1999, a limited version has been available on the Internet. Although theoretically it could contain data on anyone in the world, AF mostly pertains to the families of the some five million members of the church in the United States. Since it was designed and is intended to support church doctrine and programs, people outside the church are less likely to want to participate, even if it had many more features. A more neutral and sophisticated system is needed.

[0009] Ancestral File accepts additions and corrections in paper or diskette form, but cannot be updated directly. A small group of people is responsible for updating the AF database. Due at least in part to these factors, the process is such that there is at least a two-year wait between submitting new data and being able to see the updated version on CD-ROM. Most computer users have come to expect immediate responses to their entries. Waiting two years to find out whether submitted information was accepted correctly by a genealogy system calls for more patience than most people are willing to give. The actual update process is done automatically, with no critical human review. Further, only one version of the data is kept. This means that donors can submit data, wait two years, and then find out that the data were entered incorrectly, were not entered at all, or somebody else's data were used instead. In the two-year waiting period, the data might have been entered, but later might have been replaced by other data before either version became accessible. This means that the highest quality data can be replaced by inferior data. Obviously, this is not a satisfactory system. It is almost impossible to have significant cooperation or synchronized specialization with such a system.

[0010] The most basic needs of a good genealogy registry system are to be able to check whether others have already done the work one wishes to see or do, notify the world of one's work plans, submit data as they are collected, immediately check the results, and be certain that the data will remain in the database regardless of the activities of others. Following these steps it would also be desirable to be able to look for extensions to the data within work supplied by others and to link data from two or more contributors such that anyone could follow and examine the extensions.

[0011] There are many other features of a genealogy registry system that would be very useful, but even the basic features are not currently available. For example, a system is needed that quickly assembles all existing genealogical data and then adds much more to it until all of the available records have been mined and the data integrated. A truly worldwide system would allow for use of multiple languages, perhaps with transliteration and translation to English for universal access. Something as exotic as a three-dimensional virtual reality interface, to enhance the family history data viewing experience by showing all the three-dimensional network reality of family relationships, has never been attempted, perhaps because there is no data source today with the depth and quality required to drive such a feature. Even a much simpler form that displays all known family relationships for one person is not available. This would be a step toward a true three-dimensional network world, but could still be displayed in a more conventional two-dimensional format.

[0012] Besides the lack of service and convenience to genealogy hobbyists and professionals, there is also the missed opportunity of planning to enhance the recently completed human genome project. An extensive lineage-linked genealogy system would allow research projects and improvements to health that would be impractical without quick access to hundreds of thousands of family connections.

[0013] In view of the foregoing, it will be appreciated that providing a genealogy registry system that meets these and many other deficiencies of current systems would be a significant advancement in the art.

#### BRIEF SUMMARY OF THE INVENTION

[0014] It is an object of the present invention to provide a genealogy registry system that permits quick assembly of all existing genealogical data.

[0015] It is also an object of the invention to provide a genealogy registry system that permits use of multiple languages.

[0016] It is another object of the invention to provide a genealogy registry system that contains a three-dimensional virtual reality interface for showing all the three-dimensional network reality of family relationships.

[0017] It is still another object of the invention to provide a genealogy registry system that processes old records into a durable digital format, thus preserving old and fragile records.

[0018] It is yet another object of the invention to provide a genealogy registry system that permits participants to know the state of the system, especially showing what is not contained in the system such that such missing information can be found and added.

[0019] It is another object of the system to provide a genealogy registry system that permits a specific user to obtain a summary of data that relate to such user.

[0020] It is still another object of the invention to provide a genealogy registry system that permits two randomly selected individuals to discover if they have a common ancestor.

[0021] It is yet another object of the invention to provide a genealogy registry system that provides for time-dating of place names and associating places with latitudinal and longitudinal data.

[0022] It is a still further object of the invention to provide a genealogy registry system that permits associating names with standardized source record references.

[0023] It is another object of the invention to provide a genealogy registry system that permits incorporation of existing large data collections.

[0024] It is still another object of the invention to provide a genealogy registry system that permits the easy and automatic absorption and consolidation of large amounts of quality data that exist in Genealogical Data Communications (GEDCOM) format.

[0025] It is yet another object of the invention to provide a pay-per-view micropayments system such that money is

collected from users of the genealogy registry system and part of the collected money is paid to publishers of the data in the form of royalties.

[0026] These and other objects can be addressed by providing a genealogy registry system for collecting, summarizing, indexing, lineage-linking, and displaying all of the world's genealogy records information on a computer comprising:

[0027] (a) a central server database comprising

[0028] (i) a plurality of contributors' data spaces for storing genealogical data in lineage-linked form,

[0029] (ii) a submission link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items in each of the plurality of contributors' data spaces, and

[0030] (iii) a third-party link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items between the plurality of contributors' data spaces;

[0031] (b) a normal text and graphics interface coupled to the central server database;

[0032] (c) a basic data display coupled to the normal text and graphics interface;

[0033] (d) a data status and management mechanism coupled to the normal text and graphics interface for monitoring quantity and quality of data;

[0034] (e) a manual keying interface coupled to the central server database for inputting and correction of data; and

[0035] (f) a data conversion and automated input coupled to the central server database for converting data into usable format and inputting large data files.

[0036] In a preferred embodiment of the invention, the genealogy registry system further comprises (g) a workstation functions interface coupled to the central server database for converting and consolidating data into usable format. Another preferred embodiment of the invention the basic data display comprises a mechanism for billing by segment of information displayed. Preferably, the plurality of contributors' data spaces has a capacity for storing the names and data on up to 10 billion people. Still further, the system preferably further comprises a plurality of interactive self-service internet terminals and central servers configured for accepting genealogical data from a plurality of publishers and displaying such genealogical data to a plurality of users. Preferably, the system is configured for internet transactions to allow updates and review by a plurality of selected persons. The central server database preferably comprises a structure for storing one or more data items selected from the group consisting of basic identifying data, explanatory text, biographical text, source references, photographs, and images.

[0037] In another preferred embodiment of the invention, the genealogy registry system further comprises a program permitting both minimal data display and update and full detail data display and update. The system also preferably

further comprises a program and data structure configured for storing latitude and longitude indicators for all major identifying events, including birth, death, marriage, and burial, such that tables, maps, and reports can be created for correlating such events with location. Moreover, the system preferably further comprises a program and data structure configured for storing place names by date and by latitude and longitude. Still further, the system preferably further comprises a program and data structure configured for storing medical, genetic, and health history data. Further yet, the system preferably further comprises a mechanism for permanent storage of assembled data.

[0038] In still another preferred embodiment of the invention, the genealogy registry system further comprises a program and data structure for storing and processing data in a plurality of languages using the language and characters of original records with transliteration and translation to English.

[0039] In yet another preferred embodiment of the invention, the genealogy registry system further comprises a program and data structure for reserving and assigning to a single publisher creation and maintenance of a selected set of names based on at least one of time, place, surname, or record set, and indexes to such assigning for notifying others of current assignments. Preferably, the system further comprises a program and data structure configured for permitting data submissions by a publisher to be stored independent of submissions by other publishers while being available for integration with other data submissions through a separate system of linking names that is accessible to such other publishers. Further, the system preferably further comprises a program and data structure for allowing a selected person to link names within or between one or more other publisher's submissions without changing the underlying data. Still further, the system preferably further comprises a program and data structure configured for permitting an authorized person to 'create shadow delete records wherein duplicate names can be removed from search lists and duplicate data can be hidden from users without being deleted from the database.

[0040] In still another preferred embodiment of the invention, the genealogy registry system further comprises a program for providing summaries by surname and oldest birth date linked to a user or nearest relative thereof. Preferably, the genealogy registry system further comprises a program for identifying a closest common ancestor, if any, for two randomly selected people. Further, the system preferably further comprises a program for displaying all relationships for a selected person. Moreover, the system preferably further comprises a read-only virtual reality user interface configured for permitting a user or group of users to receive immediate visual and aural access to the data in the database, wherein the data appear as objects in a three-dimensional world with which the user can interact. Still further, the system preferably further comprises a virtual reality user interface configured for permitting a user or group of users to receive immediate visual and aural access to the data in the database, wherein the data appear as objects in a three-dimensional world with which the user can interact, and whereby an authorized user can modify the database.

[0041] Another preferred embodiment of the genealogy registry system further comprises a mechanism configured

for allowing a publisher or other authorized person to examine the database for assessing completeness of coverage of a selected time, place, surname, or record set such that the publisher can discover what data are in the database and what data are missing. The system also preferably further comprises first-level indexes to names and source records such that measures of population and record coverage can be estimated; second-level cross references between source records and names such that measures of accuracy and duplication can be applied to the data, and measures of completeness of coverage of a record set can be estimated, and cross indexing can be accomplished between multiple versions or copies of the same record set; and third-level cross references of source-to-dissimilar-source records such that the database can supply consolidated cross reference indexes among multiple record sources linked through specific people.

[0042] Still another preferred embodiment of the genealogy registry system further comprises a program for automatic conversion of a user's lineage-linked data into a format suitable for automatic update of the database over the Internet. The system preferably further comprises a program and data structure configured for capturing, converting, and consolidating lineage-linked genealogy data collections stored for public view on the Internet. Preferably, the lineage-linked data collections are automatically analyzed and divided into trees of interconnected names.

[0043] Further, the genealogy registry system preferably further comprises a program configured for analyzing incoming lineage-linked data collections for consolidation with existing data, eliminating duplicates, and finding and displaying missing linkages in incomplete pedigrees.

[0044] Still further, the system preferably further comprises a program and data structure configured for supporting automated mass consolidation of unlinked source records into multi-generation lineage-linked form. The system also preferably further comprises a program and data structure configured for converting data from Ancestral File and International Genealogical Index into a format compatible with the present system and for online review and correcting of such data. Further, the system preferably further comprises a program and data structure configured for automated comparison of overlapping lineage-linked genealogy files and removal of duplicates and merging of data. Still further, the system preferably further comprises a program and data structure for coding of confidence levels or accuracy indicators on data elements selected from the group consisting of birth dates, birth places, and relationship links.

[0045] Another preferred embodiment of the genealogy registry system further comprises a program and data structure configured for accounting of royalty payments to publishers of data based on use of such data and charging user fees to users of such data. The parameters for royalty payments and user fees can preferably be varied according to user, publisher, name, and data element. Preferably, the system further comprises a program and data structure configured for allowing a user to separately select for viewing each item of data about a name. The system preferably further comprises a program and data structure configured for billing a user only once for each item of data viewed, regardless of the number of times the item is



viewed. Moreover, the system preferably further comprises a program and data structure configured for controlling a number of names accessed per unit time.

[0046] In yet another preferred embodiment of the invention, the genealogy registry system further comprises a program and data structure configured for producing a copy of the central server database wherein said copy is configured such that data quality parameters can be different than for the central server database. Preferably, users of the copy are billed at a different rate than are users of the central server database.

[0047] Another preferred embodiment of the invention preferably further comprises a program and database structure configured for producing a research coordination report for identifying areas of user interest based on user name selection and fee payment patterns and for facilitating research planning and contracting.

[0048] Still another preferred embodiment of the genealogy registry system further comprises a program and data structure configured for matching one or more publishers of research data with one or more users of such data. In such embodiment, one or more publishers can announce and register research plans and seek funding commitments, and one or more users can make such funding commitments.

[0049] A method for collecting, summarizing, indexing, lineage-linking, and displaying genealogical records information comprises:

[0050] (a) providing a genealogy registry system on a computer comprising:

[0051] (i) a central server database comprising

[0052] (1) a plurality of contributors' data spaces for storing genealogical data in lineage-linked form,

[0053] (2) a submission link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items in each of the plurality of contributors' data spaces, and

[0054] (3) a third-party link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items between the plurality of contributors' data spaces,

[0055] (ii) a normal text and graphics interface coupled to the central server database,

[0056] (iii) a basic data display coupled to the normal text and graphics interface,

[0057] (iv) a data status and management mechanism coupled to the normal text and graphics interface for monitoring quantity and quality of data,

[0058] (v) a manual keying interface coupled to the central server database for inputting and correction of data, and

[0059] (vi) a data conversion and automated input coupled to the central server database for converting data into usable format and inputting large

data files, and storing genealogical data on the central server database in lineage-linked form;

[0060] (b) establishing links between genealogical data items; and

[0061] (c) displaying genealogical data in response to a request for data and billing a user for data displayed in response to the request.

[0062] A method for publishing lineage-linked genealogical data using a computer comprises:

[0063] (a) receiving and storing lineage-linked genealogical data from a publisher;

[0064] (b) inputting into the computer a payment identifier specifying a credit card account associated with a user;

[0065] (c) permitting the user to access lineage-linked genealogical data stored in the computer;

[0066] (d) charging the credit card account on a pay-per-view basis according to lineage-linked genealogical data accessed by the user; and

[0067] (e) crediting a royalty payment to the publisher correlated with charges to the user for accessing lineage-linked genealogical data received from the publisher.

#### BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

[0068] FIG. 1 shows a block diagram of the genealogy registry system according to the present invention, including data sources, the main server database, and output options.

[0069] FIG. 2 shows a block diagram for describing the main kinds of data stored in the central server database according to the present invention.

[0070] FIG. 3 shows an illustrative screen view of locations on a map of North America according to the present invention.

[0071] FIG. 4 shows an illustrative automatic research coordination report according to the present invention.

[0072] FIG. 5 shows an illustrative screen view of output in a three-dimensional virtual reality format according to the present invention.

[0073] FIG. 6 shows a flow chart of illustrative transactions that can be made by a publisher using the genealogy registry system of the present invention.

[0074] FIG. 7 shows a flow chart of illustrative transactions that can be made by a user of the genealogy registry system of the present invention.

#### DETAILED DESCRIPTION

[0075] Before the present genealogy registry system is disclosed and described, it is to be understood that this invention is not limited to the particular configurations, process steps, and materials disclosed herein as such configurations, process steps, and materials may vary somewhat. It is also to be understood that the terminology employed herein is used for the purpose of describing particular embodiments only and is not intended to be

limiting since the scope of the present invention will be limited only by the appended claims and equivalents thereof.

[0076] The publications and other reference materials referred to herein to describe the background of the invention and to provide additional detail regarding its practice are hereby incorporated by reference. The references discussed herein are provided solely for their disclosure prior to the filing date of the present application. Nothing herein is to be construed as an admission that the inventors are not entitled to antedate such disclosure by virtue of prior invention.

[0077] It must be noted that, as used in this specification and the appended claims, the singular forms "a," "an," and "the" include plural referents unless the context clearly dictates otherwise. Thus, for example, reference to a genealogy registry system containing "a program" includes reference to two or more of such programs, reference to "a data structure" includes reference to one or more of such data structures, and reference to "a central server database" includes reference to two or more of such central server databases.

[0078] In describing and claiming the present invention, the following terminology will be used in accordance with the definitions set out below.

[0079] As used herein, "comprising," "including," "containing," "characterized by," and grammatical equivalents thereof are inclusive or open-ended terms that do not exclude additional, unrecited elements or method steps. "Comprising" is to be interpreted as including the more restrictive terms "consisting of" and "consisting essentially of."

[0080] As used herein, "consisting of" and grammatical equivalents thereof exclude any element, step, or ingredient not specified in the claim.

[0081] As used herein, "consisting essentially of" and grammatical equivalents thereof limit the scope of a claim to the specified materials or steps and those that do not materially affect the basic and novel characteristic or characteristics of the claimed invention.

[0082] As used herein, a "publisher" or "contributor" is a person who submits genealogical data for inclusion in the genealogy registry system.

[0083] As used herein, a "user" or "searcher" is a person who obtains genealogical data from the genealogy registry system.

[0084] In its simplest, overview form, the system comprises a large Internet site connected intermittently to many thousands or even millions of PCs, located anywhere in the world, plus local and remote connections to a smaller number of large and powerful PCs, which are referred to here as data consolidation workstations.

[0085] In the first prototype version of the system there are about 200 Microsoft Visual Basic Script programs, otherwise known as Active Server Pages, which provide most of the logic at the central site. The operating system is Microsoft Windows NT Server. The database mechanism is Microsoft Access for development, and Microsoft SQL Server for production use. It should be noted that there are other operating systems that also accept Active Server Page

(ASP) code, and the database type used is relational, of which there are several competing versions. The full production version of the system might use one or more of these differing system software components.

[0086] There are numerous HTML pages that contain menus of transactions, instructions on how to use the system, history of the project, and the like.

[0087] A set of Microsoft Visual FoxPro programs and data tables, about 30 modules in all, are packaged for downloading from the central site to a participant's PC. These modules are used to convert lineage-linked data into HTML format and automatically update the central database.

[0088] FIG. 1 shows a block diagram illustrating the major components of the genealogy registry system 10 according to the present invention. It illustrates how the system interacts with the world. It shows numerous data input sources and processes, the central database structure, some internal processing categories, and numerous output categories. Different sets of transactions are used by publishers and users. Some user transactions are free, while some involve billing for data viewed.

[0089] Input. FIG. 1 shows that there are four illustrative examples of sources for lineage-linked data: Home PC Data 12, Internet Data 14, Ancestral File (AF) 16, and International Genealogical Index 18 (IGI); a large database operated by The Church of Jesus Christ of Latter-day Saints containing some 300 million names and including limited linking data, such as parent-child and husband-wife). Where the home PC data set is large and is owned and maintained by a serious genealogist, the data may be uploaded to the central server database 20 using the downloaded Visual FoxPro programs, represented by the data conversion box 22. Smaller files from less serious genealogists will be collected by file transfer or diskette to a consolidation workstation 24, where such smaller files undergo various processes and are included in a much larger name collection to be sent on to the central server database 20.

[0090] Another category of input data is described as Raw Source Records 26. These data may come from many different sources including direct transfer from other computers, or manual and automated record conversion from paper and microfilm. Such data require more extensive processing than data that are already lineage-linked.

[0091] The Data Conversion and Consolidation Workstation. The Data Conversion and Consolidation Workstation 24 contains three kinds of programs: (1) for accepting many small lineage-linked data collections from individuals or from locations on the Internet and process them into much larger consolidated collections; (2) for accepting large sets of raw data, such as a series of U.S. decennial censuses, and turn them into a set of lineage-linked families; and (3) for accepting large, specialized, machine-readable collections such as the International Genealogical Index (IGI) and Ancestral File (AF) and processing them into a lineage-linked format suitable for adding to the central server database 20. All of these functions can go on in the central Internet site, but central site performance will be improved by executing these specialized and computer-intensive operations on separate computers where possible.

[0092] Internal and Maintenance Programs and Processes. Some of the programs, called the manual keying interface

28, allow manual updates to the data and links after they have been added to the main database. Programs referred to as central database maintenance and librarian functions 30 handle general administrative functions such as updating fee schedules and devising formats for entering new types of source reference data.

[0093] Another program 32 is configured for accepting money transfers from users, through credit cards or other electronic means. Other programs 34 handle the internal user pay-per-view and micro-payment processes. Another set 36 issues periodic royalty payments to publishers.

[0094] Output. Still referring to FIG. 1, the area 38 below the main database shows the main outputs of the system. The normal text and graphics interface 40 uses different programs 42 to display name data in one of two modes, an "express" view that shows the minimum identifying data about a person and his or her links to all family members, or a selectable mode that can show anything from the minimum data up to the full data stored for that person. User billing is executed by an integrated set of programs that charge by data segment viewed, based on user preference, from the minimum segment up to the full set of segments available for that name. Another set of programs meters the outflow of data, and may limit the flow of data or change billing rates based on flow rates.

[0095] Besides the basic data display mechanism, there are also programs 44 to allow users to see summaries of data presented in table, graph, or map form.

[0096] Metadata program functions 46 are available to show database status and various database management reports so users can all participate in database improvement. Through these programs users can learn what is in the database and what is not, allowing them to better manage their time and efforts. Programs also produce reports for automated coordination of research.

[0097] Another set of programs 48 produce a virtual reality world view of the database contents using user-supplied parameters to determine the size of the virtual world. It can portray the entire database as a large building containing a network of spheres interconnected with rods, representing individuals and their family relationships. One can swing or slide through the spheres, going along relationship "rods" in any direction to find the relevant contents and limits of the current database. Touching any sphere will cause it to reveal information in addition to the name, birth date, and birth place. A menu of items available will appear.

[0098] Main Database. The central server database 20 is also represented in a simplified form in FIG. 1 and in greater detail in FIG. 2. Two or more sections 50, 52 (labeled "Publisher Submission—Basic Data on Individuals") provide space to store the main tables of information about individuals. Shadow Delete Records 54 provide a way to remove duplicate names from the normal search and viewing process to minimize the efforts users must expend to find the desired data. Submission Lineage-Linking Space 56 represents storage of the submission internal name-linking records. These records comprise a person-identifying number, a code showing his or her relationship to another person, and the number of that other person. There is one record for each relationship between one person and another.

[0099] A Third-Party Lineage-Linking Space 58 represents programs that allow any interested party to add links

between database names without making any changes to the submission data. The link records contain the same data as the internal link records, but also contain the identifying number of the person who submits the link record.

[0100] Main Database Data Types. There are many other kinds of data that must be stored in the database. The data types listed below generally do not correspond to actual database tables in the database. Each category may represent several physical tables or only a part of one or more tables. Publisher Submission—Basic Data on Individuals 50, 52 store lineage-linked or "finished" names in large numbers—an estimated 500 million names for the United States, 500 million for Europe, and, later, data from all parts of the globe, up to a total of about 10 billion linked names. The Submission Lineage-Linking Space 56, as described above, stores the submission internal name-linking records. The Third-Party Lineage-Linking Space 58, also described above, allows any interested party to add links between database names without making any changes to the submission data. Publisher Submissions 60 is for storing a variety of information on names stored in the central server database, such as source references, biography, photos, source record images, audio and video clips, and the like. Buyer Registration, Data Ownership, Interest patterns, and Billing Data 62 is for keeping track of buyers of genealogical data, owners of data stored in the database, interest patterns of buyers, and billing data with respect to buyers of data. Publisher Registration 64 is for recording the data assignments of publishers, ownership of data by the publishers, and royalty payments to the publishers. Data assignments help coordinate efficient database construction. Data Statistics and Control data 66 helps publishers determine what data are or ought to be in the database. This information includes expected counts by area and time, "trees" of interconnected sets of names, and the like. First, Second, and Third level indexes and Cross-references 68 are for indexing and cross-referencing similar and dissimilar source records of data. Data Confidence or accuracy indicators 70 assists in user evaluation of data and in central site pricing of data. World Language Data 72 is a unicode representation of original Cyrillic, Kanji, and other characters with transliteration and translation to English for general access. Latitude and Longitude data 74 is for geographical location of individual events and places: birth, marriage, death, burial, and so forth. These latitude and longitude data are useful in graphing locations, migrations, and checking place names. Historical Place Name Table linked to latitude and longitude 76 allows tracking place name changes over time and checking data submission accuracy. Fee Table 78 is for assigning fees for data and variations based on data quality, contracts, and the like. Health, medical, and genetic data 80 are useful for individual tracking or checking of health or relationship concerns. These data are also useful for more general statistical studies. The Online Auction Data 82 automates much of the notification and negotiation process for matching one or more users (i.e., buyers) and one or more publishers (i.e., sellers) for specific genealogy research tasks.

[0101] Provision is made according to the present invention for periodic permanent archiving 84 of the database contents to microfiche or some more compact and equally durable medium. New technologies will allow up to 600-to-1 reduction for analog viewable formats.

[0102] A separate version of the database will be established with different cost and quality constraints, suitable for use by beginning publishers and users for training and data preparation. It will also be used for other low volume, less disciplined, more freeform uses, such as leaving an "I was here" or "We were here" message to the world or a time-capsule family message to future generations.

[0103] The database will store data about the people who interact with the system, such as the publishers and users. This information includes contact data and billing or royalty payment data, and pricing rates and rules.

[0104] The thousands of the people using the site will be able to prepare genealogical data to be transferred to the Internet site to be "published," as that term is used herein. A much larger number of people called "users" or "searchers" herein, will search through the central site for data that relate to their family, paying small amounts as they view new material.

[0105] The searchers are mostly people with a hobbyist's interest in genealogy. The publishers include some of that amateur group, but will also include professional and semi-professional workers who make their first or second incomes in this activity.

[0106] The people working at their home, office, or library convert the many private and public record sets that make up the world's genealogical data into lineage-linked format to add to the genealogy registry database of the present invention. There will also be some special situations where the central site is connected to devices that are involved in the direct conversion of paper or microfilm records to a computer usable format, including scanners of various kinds.

[0107] There are many web sites that store large amounts of raw unlinked genealogy data in machine-readable form. In most cases it would not be necessary to duplicate those resources, but data from these sites can be reorganized on the genealogy registry site of the present invention. There will be cases where it is convenient to collect and store unlinked data that do not appear on other sites. The main web site and workstation facilities of the present invention can help turn this new raw material into finished lineage-linked form.

#### [0108] Operation of the Genealogy Registry System

[0109] The main functions of the system of the present invention are to (1) collect from publishers sets of names linked into families, preferably in descendant form, (2) allow updates and further linking with other collections of names submitted by other publishers, (3) charge small fees to buyers for names, links, and other individual and family data viewed, and (4) remit these fees as royalties to the publishers, after deducting the cost of site operation. Data interfaces will include the normal text and images in a Graphic User Interface, plus a Virtual Reality version as well.

[0110] Most large collections of genealogy data are simply huge lists of raw or unconnected names. Changing the paradigm so that each name stored and each sub-component of data about the name are separately displayed and billed, represents a huge increase in the level of computing detail that must be handled. This is one of the more important contributions of this system.

[0111] Collecting Data—Main Source. The main source of quality data is from skilled genealogists who are willing to publish their data in return for royalties. Data from publishers possessing significant quantities of genealogy data can be sent in directly from a home PC after automated conversion from a GEDCOM file. It can also be entered directly into the central database by keying data into the "express" or short-form screens or by keying it into the full data screens. It can also be mailed or sent by file transfer to a central processing site.

[0112] The descendant form of data organization is preferred because it simplifies describing boundaries between publishers' work, and it also minimizes the labor needed to further interlink the many publishers' submissions. This descendant form is sometimes referred to herein as a "cone" because the earliest ancestor in the pedigree forms the point of the cone with each succeeding generation broadening the base of the cone.

[0113] Collecting Data—Other Options. Smaller linked GEDCOM files can be collected into one central location where a special data consolidation workstation can help to match and join these names into much larger collections. These data might be chosen from among the data collections already on the Internet.

[0114] Large sets of records, such as census, land, birth, death, and the like can be prepared. Special computer assistance would then be used to create linked files out of these mostly unlinked files.

[0115] Large existing files that contain some name linking, such as the Ancestral File (AF) and International Genealogical Index (IGI), can be converted into a suitable lineage-linked form with adequate quality controls.

[0116] Improving Quality and Linking. An important function, that still remains to be done after the large descendant "cones" of linked data have been collected, is to further link names together among those cones. Typically, a descendant cone of data will comprise about one-half of the names all having the same surname, the other half being the wives and husbands who married into the "clan." Many of these imported spouses will at first not yet be connected to their parents in another surname descendant collection. When these family connections are discovered in the database, a separate set of links can be created to complete those ties between all descendant collections. The workstation and Add Link programs illustrate the algorithms used in this important process.

[0117] Sales of Pay-Per-View Data. Those seeking to find family data on the site will register, pay a small startup fee, and then begin the search process. Actually, before paying any fees, they can search far enough into the database to discover if it contains any data on their family line. After they have found the first name that is a close family member such as a father or grandfather, they can move around in the database, along links that exist. As each new name is chosen, along with the types of data to be revealed about that name, the buyer is charged a small fee and is shown the data.

[0118] After a person has selected and paid for a name and accompanying data, a record will be made so that he will not be charged again if he views that name and data again. If he elects to see more data about the person, he will be charged only for the new data.

[0119] There will be a temptation for some people or companies to try to take large numbers of names off the database to be displayed in private or commercial databases, on or off the Internet. To avoid such abuses of the system, there will be a limit on the number of names per day allowed to be downloaded. At each session logon, the number of names already viewed for that day is computed. The new name allowance will be the maximum daily limit minus those names already viewed. This limitation will allow users to satisfy their interests within a few days, while keeping the rate low enough to discourage drawing off large numbers of names for other purposes.

[0120] Optional Display of Data Through Virtual Reality Interface. The Virtual Reality interface allows a user to view large amounts of family data in 3-D network form, without the constraints of having to make constant keyboard entries to control the navigation and viewing in two dimensions of a 3-D network of names. This convenience and enhanced experience will require the users to pay an operating premium for the names seen, plus it will require that they have access to a faster Internet link, and a powerful PC with a large monitor. Even more sophisticated virtual reality equipment could be used with the same data to give the impression of a room-sized or movie-sized screen, with direct participant involvement.

[0121] Function and Module Lists. In the next section the function menus as they appear in the website are described, with an explanation of what each operation does. For the next lowest level of detail, see the Site Module Map (Appendix) which lists all modules and their functions and relationships. The lowest level of detail is the program listings themselves that demonstrate in complete detail how each function is accomplished.

[0122] Publishing. This system creates an alternative place for publishing genealogy data. When data are published in a book, many people will never even realize that the book might have some data of interest to them, since only the title is likely to be listed, and the title usually only includes a single person's name or a single surname. The book sales may be quite low because people usually only want a small segment of the book. When all the names are published and indexed on the Internet, then there should be more sales, because people can find, select, and pay for just the data they want. There will likely be sales of fewer data to any particular person, but there will be sales to many more people. Publishing routines can be added to the system for facilitating publishing of do-it-yourself books. The user can specify the data, to be in ascending or descending form, and let the system collect and print it all. Editorial support can also be available.

[0123] Overcoming Duplication and Loss. Up to now the genealogy procedures the world has used comprise paper systems or relatively small accumulations of names in linked electronic form on a home PC. Online internet sources are mostly limited to copies of the PC format data or large lists of raw data such as births, deaths, and the like. Nobody has attempted the online accumulation and comparison of data from multiple sources with the goal of accurate linking, and to allow for multiple data interpretations so that a solution or compromise could finally be reached without loss of any contributed data.

[0124] Today there is massive duplication of effort by earnest people lacking the best tools. The current system is

the needle-in-the-haystack approach to genealogy. Nearly every new name or family sought can require going to a new set of records, and each new set of records may require a whole new set of skills and perhaps even a new language. It is believed that enough energy is expended in one year to complete the entire system and database described herein.

[0125] Social Benefits. The system will first help hobbyists and roots searchers to quickly learn of their past kindred. This can have the effect of strengthening the family and the nation as other genealogists have commented. But it can also have many other benefits. It will help make the study of genetic diseases many times easier than today. As a companion to the Human Genome project sponsored by the National Institutes of Health, which recently published a first draft of the sequence of the human genome, the present invention could provide the data needed to quickly trace genetic histories so that sophisticated theories of genetic transmission could be examined.

[0126] Efficiencies. The main efficiency of the system is the ability if provides for tens of thousands of people to share, evaluate, correct, update, and link data in near-real-time. This gets more people involved and will save millions of man-years of effort over the next ten years. Moreover, "macro-genealogy," the process of studying and joining separate units of genealogical data as might typically be in GEDCOM units, can reduce the linking workload factor at least 30 times.

[0127] Operation—PC Data. Large amounts of high quality data in GEDCOM format found on home PCs or elsewhere can be converted to HTML by downloaded Microsoft Visual FoxPro programs, and then uploaded to the main database automatically or semi-automatically, without rekeying. Alternatively, for smaller collections of names or those of lower data quality, the GEDCOM or similar data can be sent to a workstation where it is matched and merged with other small GEDCOM data sets before being moved to the main database in bulk, perhaps in groups of one million names.

[0128] Data Sources—Manual Entry. The system will support the direct entry and correction of all data to the full set of data fields that will be supported. For smaller collections of data, or for corrections, this manual entry will be the preferred way to enter the data. A set of "Express" screens will also allow publishers to enter efficiently just the minimum identifying data about each person and his or her relationships.

[0129] Data Improvement and Database Maintenance Operations. Besides the main process of entering of new data, there will be thousands of participants locating and linking names together, as where a link can be found to a person's parents in another publisher's area. It will also be necessary to have a few skilled operators using specialized transactions to monitor operations and occasionally correct and move data within the main database, as when a set of names is transferred to a new person for maintenance, or some error of registration or billing occurs.

[0130] Data Consolidation Workstation. This set of functions can run on a specially equipped PC or on the central server. In the separate PC version, the programs accept and analyze a large number of small files, converting them to a common database format, almost identical to the main

database. A series of operations then joins them together where possible, eliminating duplicates, resulting in large completed collections of perhaps one million names each, suitable for loading into the main database. More specifically the programs: (1) gather statistics on incoming data concerning such things as surname distribution (see discussion of "cones"), time and place of data, and the like; (2) analyze newly received data to determine its level of duplication with the existing database; (3) analyze incoming data to determine the number of separate "trees" or linked sets of names that are contained in the data collection, and provide a way to separate out those linked segments for treatment; (4) compute levels of possible extension to the existing database by comparing the number of missing-parent and missing-spouse names in incoming data with the data that could provide the parents (or vice versa) and thus extend the connections; and (5) for incoming missing-parent and missing-spouse names, actually make the various levels of exact or near comparisons with the new and existing database and show the candidate links to an operator for verification or probability judgement. At that point a code may be entered to indicate the level of proof or level of confidence for data and links.

[0131] Input Data to Data Consolidation Workstation Function. Many types of genealogical data exist in the world, and there must be facilities to place all such types into a common format. Some of the major categories of such data include: (1) Lineage-linked names found on home PCs. Small collections of names in various formats including GEDCOM formats, could be sent to a workstation where it would be matched and merged with other small data files before being moved the main database in bulk, perhaps in groups of one million names. (2) Lineage-linked data found on the Internet. Such data are downloaded from the Internet and converted to a form acceptable to the workstation, usually GEDCOM, if not in that form already. (3) Source record to lineage-linked records. A major conversion process is involved here before sending the data to the workstation function. The most well-documented way to create lineage linked records is to start with the source records, and, in a top-down, oldest to youngest fashion, construct the pedigree, usually in a descendant form. When a segment is completed it can be added to the main database after being consolidated. (4) International Genealogical Index (IGI) data. This huge file can be placed on a specialized large workstation and converted into lineage linked format, with removal of massive duplicates. It may still be short of the level of quality needed to enter into the main database. A comparison with paper records may be necessary. It might be done in segments and then added to the workstation for cleanup and linking. Even in its converted form, it may only be useful as a model or guide for linking of other versions of the same name, date and place data. (5) Ancestral File (AF) data. Convert this file into a suitable addition to the main database, or like the IGI, just use it as a guide while putting together other sources of the same name coverage. This could also be done in segments, and placed in the workstation for consolidation. (6) There are many other data sources and formats, but solving the above problems should take care of most situations with small variations.

[0132] Central Server Main Relational Database Structure and Use

[0133] The design for the central database is extremely important to allow for all the needed functions to go on simultaneously. The publishers, i.e., the people who prepare the names for entry into the system, will each be assigned a block of numbers as the place to enter their data. The number is made up of a sequential publisher identification number, plus an extension of up to six digits for up to one million names or larger depending on the expected contribution of the publisher. That set of numbers can be viewed by others but cannot be modified. Publishers will enter in the various kinds of data records associated with each person, and will specify the relationship links between them.

[0134] There is an area set aside for third parties to specify links between people. These third party entries can include a new name, plus a series of links to connect that name with people in other areas of the database or they might just add links between existing people.

[0135] The main table in the database is called Person\_T. It contains the identifying number assigned to that person, which number is a combination of the publisher's number (nine digits at this point), plus a five or six digit sequential number, allowing up to 999,999 names in a particular submission by that publisher. The table also contains the name, the basic identifying data such as birth date, christening date, death date, or burial date, plus any comments about those basic identifying items.

[0136] Other tables containing data about the person are Text\_T to hold textual biographical data, Photo\_T which holds references to photo images stored about that person, and Image\_T to hold references to images of source records stored about that person. Other similar tables can be added as other data types are added, such as audio or video clips.

[0137] The Links\_T table is used to link together all the name records in family or any other relationships. It contains just the number of the focus person, the number of the person to whom he or she is related, and the nature of the relationship. So, for example, a man with number 1 might have a wife with number 2, and the link record would have his number, her number and an indicator that the relationship is spouse-wife.

[0138] This Links\_T table can be used separately from the Person\_T name data record to do such things as trace one's pedigree up, down, or sideways. When the basic linking data have been gathered, the Person\_T table can be used to supply the actual names for a report. The TR\* (trace) temporary table is used in the search process to store the results before the report is sent to the user's screen.

[0139] The Links\_T table can similarly be used to compute which names of a bulk submission are actually linked together in some way, so that the submission can be divided into "trees" for processing. In that case the WST1\* and WST2\* (workstation temporary 1 and 2) tables are used as temporary work tables and the Tree\_T table is used to store the final results.

[0140] The Marriage\_T table holds the basic data about the marriage event and any modifying comments about the marriage. The table contains the identifying numbers of both of the people, so that the record can be found using either number.

[0141] The Links\_T2 table is available for publishers to record links between people in any of the submission spaces, as they find new connections. This link record is the same as the Links\_T record except that it also includes the publisher number of the person creating the link record.

[0142] The publishers must register before they can enter data, and they receive an identifying number at that time. They record their contact information, and their password. The table Publisher\_t contains this information. It also keeps track of the next sequential number to be used when new person data are to be added to the data space for that publisher. It also contains their royalty status, that is, the amount earned and due to them.

[0143] The buyers of data must also register before they can enter data, and they receive an identifying number at that time. They record their contact information, and their password. The table Buyer\_t contains this information. It also contains their billing information such as their credit card number, and their current balance and total usage.

[0144] Another table Buylog\_T records all of a buyer's activity, including the names he has viewed and the data items he has selected. This can allow statistical review of buyer activity.

[0145] A related table Paid\_t is a summary of the Buylog\_t information. It is used to determine whether a buyer has ever paid for a particular name and related data sub-elements before, so that he or she will not be charged again for the same information.

[0146] The Fee\_Set\_T table contains the fees currently being charged for the different elements of data stored about a person. It is used both to charge the users and to assign royalties to the publishers.

[0147] The Mast\_Buyer\_Num table supplies the next sequential number to be assigned a new buyer that registers.

[0148] The Mast\_Pub\_Num table supplies the next sequential number to be assigned a new publisher that registers.

[0149] The HMAst\_Hob\_Num table supplies the next sequential number to be assigned a new hobbyist that registers. Other tables beginning with an "H" serve the same purposes as the tables just described for the main database.

[0150] The MT1\* (matching temporary table 1) provides workspace for the workstation matching program, as it examines missing parent, missing spouse, and missing child conditions.

[0151] The Register\_cones table allows a publisher to indicate his interest and intent as to data to be added to the database. It can then serve as a place to coordinate work and avoid unintended duplication.

[0152] The Gedcom\_t table is used to register and control GEDCOM projects and page inputs by publishers through the client-side HTML interface.

[0153] Shadow Deletes to Reduce Duplication. This topic is more complex than others related to data updates, so a separate discussion is provided here. The competing design goals of retaining all submissions intact while also providing maximum links between them and minimum duplication among them requires some creative database work. The

shadow update method is the main technique for accomplishing this objective. This shadow method means there are two or more layers of data that must be read by any search transaction, and the result interpreted and displayed to the user.

[0154] One of the important design goals of this system is to allow any qualified person to make a data submission and to keep that submission intact. However, this almost ensures that there will be overlapping submissions and the resulting duplicate entries. With multiple occurrences of the same name, the normal consequence is that the various search screens used to gain access to the data will list all those occurrences. A user would thus have to guess which version to try, or be faced with the need to check them all out. There are anecdotal reports of one case where a request was submitted to a genealogy search engine and 20,000 hits were obtained. It would be very inefficient to check all 20,000 of these hits.

[0155] In prior genealogical databases, each name on the search list allows entry into a different pedigree structure that can be navigated and examined. For each of those names one could request an ancestor summary report and thus know which one might contain the most data and so be most interesting to examine. But that could lead to huge amounts of confusion and endless duplication of effort by all users interested in any particular set of people. It would be better to consolidate the data and minimize the number of names one needs to examine. In effect, the computer and professional participants would do most of this work before the users even looked at the data.

[0156] The solution implemented herein is to allow all the submitted data to remain in place, but to allow for any interested person to put in a transaction to remove any particular name from the search list, a special form of a delete.

[0157] When there is more than one submission that contains relationship data for any one person, it would be ideal if the best of all that data were retained for use, but the redundant data were hidden from view, but remain available for review, if needed. The redundant data might later be completely deleted, but that step is not important except for internal database tidiness.

[0158] When submissions overlap, duplicate names should have the benefit of connections to data in both submissions. So, when someone "deletes" a duplicate name, that person would also have the responsibility to see that all the right connections from the remaining name were made into the other submission that he was partially deleting.

[0159] It should be noted that the process being discussed is the third-party ADD LINK process that connects related submissions together, plus another step that removes the excess, duplicate names from any search lists to avoid confusion and wasted effort, and then checks the reasonableness of that "delete" before allowing it. In the ADD LINK scenario there are no deletes. When there are overlapping submissions, the shorter pedigree is "deleted" but links from the shorter pedigree are added to the longer pedigree. In this way, anyone who entered his pedigree structure through the search list would have the benefit of all that is known about that name.

[0160] This is a good technical solution, because it maximizes the number of links between names, although it still

leaves too many routes into the data for some names. It also, unfortunately, minimizes the economic incentives for people to make these connections, since they normally get no extra income from having made those connections.

[0161] Both or all submitting parties could make all these same kinds of connections, and thus have all the paths available into the data, which paths may be nearly equivalent. But the troublesome duplication still remains to confuse the users.

[0162] As a means of increasing the economic incentive to minimize duplication, publishers could make the links needed and then through "deletes" make their names the only ones that show up in the search lists for that area of the database.

[0163] The process is cumulative. First the submitters make the connections from the shorter pedigree to the longer pedigree. Then they enter delete transactions to make the duplicate names disappear from search lists.

[0164] The computer support that can be given to this splicing/hiding process is as follows. The delete transaction contains the number of the name to be deleted, the number of the replacement name, and the user number of the person submitting the transaction. To make sure that the deleting person has done his homework (and keeps it current in the future), the delete record will have an indicator that must be set on to put and keep the transaction in effect. Before the record is stored in the database and the indicator is set on, the computer first counts the connections of the old name to be deleted. It then counts the connections of the name to replace it. The new name must have at least as many links backward (plus spouse and children—sideways and forward) as does the old name. This check is not conclusive, but it ensures that the person making the deletion has done his homework. To limit search time, the search on the new name need only go back far enough to show that it is equal to or greater than the old name. Otherwise no switch is set on, and the apparent duplication continues to appear.

[0165] It would be possible to have a transaction that automatically establishes all the needed links for the new name into the old name's submission data. But that will not be made available until after further study. Typically, there should only be two links needed to tie a person to his parents in one or two other submissions. So the burden is probably best left on the user to make both, lest the machine-made connection just add to the confusion, or prevent the study that is needed to do it properly.

[0166] It is believed that the care and thoughtfulness of a hand link done by a professional will always be preferred to any automatic process. Such an automatic process has been used in the Ancestral File and has not proved very accurate. Mistakes that would be obvious to a human examiner are allowed by the computer algorithms. It is believed there is time available to do it all manually, this careful knitting together of the submission data. Once thousands of people can work together at one time, most of the barriers to completing the process are removed.

[0167] Having once taken care of the first-line names, i.e., the first point of intersection of submissions meaning those farthest back in time in one submission, the question then moves to all the other names further forward in the pedigree, the rest of the overlap area. The process is just the same,

except that in the check-search, the search can stop one line of its search once it hits a "deleted" record in one of its branches. This should cut down the machine time needed to validate a proposed delete transaction.

[0168] Setting up these delete transactions to lower duplication could be a lot of work, but it will bring a good result. In most cases, the data will be quite stable. However, there is one case where the arrangement may not be too stable. This is where the data of both submissions cover exactly the same data to exactly the same depth. In that case it is not obvious who should act to delete the other's data. If one participant deletes all the other participant's data in this way, and then if the person whose data were deleted adds one generation back to his data, and the other submission administrator does not immediately add the appropriate extra links to his version of the data, suddenly the original delete transaction would not be valid on a periodic re-compute. In fact, the hiding of a whole surname line might be undone, the series of deletes might "collapse" as the most ancient delete was invalidated and then other more recent deletes further down in the submission overlay area were also invalidated.

[0169] This is good and bad—it makes the data seem unstable in some rare cases, but it also puts the onus on the party making the deletion to keep extending the data so that his data are not deleted by another. There is a financial incentive to avoid having one's data deleted in that income is lost to another person if one's data are deleted and the other person's data are used.

[0170] Indexing and Cross-Reference. One valuable service the central genealogy system will provide is the indexing and cross indexing of the mass of data that exists on genealogy topics. As names are entered into the Genealogy Registry system and their source references are added, the participants will be constructing an index, whether or not the original record set had its own index. As multiple source references are added for each person, suddenly new record-set interrelationships become possible, for automatic or manual construction and use. This concentration of data around historical individuals also makes possible studies that would not be feasible otherwise.

[0171] A social history methodology known as "records stripping" has been used to index and analyze all available historical records from an area to obtain a picture of life at a certain place and time, a technique used to good effect in early American history in Virginia, Maryland, Massachusetts, and so forth. If many researchers put many source references into the Genealogy Registry system for each person, from many different record types, a kind of "records stripping" social history database on a national scale would be produced. The researchers could be anywhere in the world where they might have access to the records, instead of having to have a group of students or data entry people organized just for that purpose for a specific area. With all those kinds of records pivoted on or indexed to one person, you would also then automatically have cross-references among all the kinds of records so indexed. That might include cross-references between records of the same type but with different cataloging because at a different archive location, or between records of different types. Having found one person with a link into the records you might be interested in, you could use that link to help find other



related persons mentioned in those records, such as children, wives, parents, neighbors, and the like.

[0172] Similarly, working from the opposite direction, there might be indexed records that have the same source reference notation, such as two census records entries, or two land record entries, perhaps put in by different people, where both references point to the same person or to related people (on a common page). These matching references could then be checked to see what people they point to. If they point to the same person, you might not have any new information, but just a confirmation. Or if they point to two different numbered people with the same name, a duplicate situation that needs attention may have been found. It is simple to reverse cross-references, and it is quite remarkable what they can do to point out errors, duplicates, and omissions.

[0173] If the people pointed to are different but related, their names should be added to the database if they are not already there, and the new references could be added or linked, as appropriate, to the individuals involved, thus more nearly completing the "records stripping" process for a few more people.

[0174] All the above processes provide incremental "puzzle solution" methods of going from the known to the unknown as steps in completing all links and all possible source documentation for each and every person. When the process reaches its logical conclusion, there will be a "records stripping" result for the entire nation or world—integrated indexes from and to all people and records. This completed database would provide a window into the lives and times of all these people.

[0175] Researchers who wish to integrate the information from all the indexed sources might have to go to each of those referenced record sources to get the data they need. However, in the perfect case, all the records would be available online in image or text form so that a researcher could quickly compile all the data on any particular person or group.

[0176] There will often be some more esoteric benefits from having all these records indexed to one person. Higher level cross-references can be constructed from these data, either automatically or manually, depending on record counts and structure. At a minimum, having seen the constellation of record references that relate to one person, there might be some logical leaps to other useful related data.

[0177] One notable and practical study of this type focused on the differing tobacco raising and marketing techniques of Virginia versus Maryland over a two hundred year period. It comprised mostly commercial data that were historically recorded and survived for use in the study. If data of other types survived, there could be many other more personal possibilities. The key, of course, would be to begin by asking useful questions that the combined data can answer. Could court records for a particular area be used to show what landowners were more contentious than others? Did this indicate a feud of some sort? Could the travels of a relative who was a census taker or tax collector be reconstructed from land records and the census and tax data that were recorded? Could the building of a family dynasty be traced through marriage and land acquisition? Land and marriage records might tell this story. Health and mortality

records could indicate that an area of the county was more or less healthy than some other area, perhaps because of mosquitoes, cholera, snakes, and the like.

[0178] The regular features of the database would make possible what has been mentioned above. The basic first and second level indexes are already part of the system. How might the more esoteric indexes or cross-references, once created, be stored for general use? Presumably they would each be fairly small, since they would typically cover only a small geographic area.

[0179] Theoretically, dozens of cross-reference indexes could be built using the "records stripping" data all indexed on single names. Twelve record sets taken two at a time would comprise 66 cross-references. But all might not be useful combinations. It would be possible to create temporary subsets of these derivative cross-references as needed by selecting on an area, time, or the like. The underlying data would be changing all the time, so a permanent index could cause problems by not staying current.

[0180] Although the exact process is not described in minute detail, it is assumed that the "records stripping" process used by others was done by someone entering all the names they could find in various source documents, then copying all the records on paper or microfilm to transport to an office for detailed study. The indexes could then be used to examine all the data. In many cases the source records were entered completely in machine-readable format so that the data could be quickly consolidated for any particular person or family. Also, family structures could be assembled.

[0181] Some cross-references would be of fairly general use. For example, a census-name-to-land-ownership-record cross-reference could be constructed mostly automatically, as a spin-off from the "records-stripping" activity described above. It could be very large and might be entitled to have a permanent place of its own.

[0182] Other created cross-references could be stored using techniques found in the old CICS Mantis/VSAM mainframe methods. Two generic cross-reference fields would be provided and indexed. A cross-reference type identifying number would be assigned to each record. A title file would record what kinds of indexes/data were available and the number of the index to be used to access it.

[0183] Returning now to the index facilities provided by the basic Genealogy Registry system, the cross-reference record has just two fields—the person number and the source record reference. Sorting it by the person number shows what source records were entered for one person. Sorting it by the source record reference shows what people may be covered by one reference, such as many people on a single census page. If all the people on the page do not show up, then someone has not entered them all or has not added the source references to their entries.

[0184] Record Counts. The data processing consequences of such record stripping processes will now be briefly discussed. If it is assumed there are 12,000 people to be studied and 20 available entries for each person in a lifetime, then there are 240,000 index entries to be made. That might include 200,000 document pages, assuming there are multiple names per document page in some cases. At 300 pages per inch, that is 700 inches, or about 60 feet of shelf space,

or about 10 filing cabinets full. Those 20 entries per individual might be about 20 pages of data for each person. For example, there might be 5 census entries in 50 years, 1 cemetery entry, 1 birth entry, 1 death entry, 1 marriage entry, 1 jail entry, 1 probate entry, 2 and entries, and so forth.

[0185] These rather large record counts could make the data entry process rather expensive. However, if the work can be widely distributed among participants, it becomes more feasible, especially if there are many descendants of the studied group who might be willing to contribute some time and effort through a central mechanism.

[0186] The programs that are detailed above are sufficient to run the basic version of the system and do what is necessary to be successful. However, there are several important enhancements that may be added to increase the versatility and power of the system.

[0187] Source Records to Linked Records Processing. This is a feature that could be the source of huge amounts of quality data for the site. For example, all of the decennial census records for 1790 through 1960 for an entire state, or a smaller area if a full state proves impractical, can be taken. It may even be better if done regionally, using portions of the state or even portions of cities. That would allow the data workers to get to know the whole city or area and be able to make the right connections.

[0188] Many people could enter the raw data, or assemble it from existing sources. A smaller number of people could then put it together. It would be important to provide the maximum computer support to encourage work in this area.

[0189] The data would be viewed as layers of data to be combined about the same people. Having so much data all at once should allow nearly all ambiguities and possible solutions to be matched at once—e.g. all the local John Smith's would be together, so one could sort them all out, or at least identify all the questionable ones.

[0190] It would be similar to the problem of linking the family fragments found in the IGI, but the census records may actually contain more data useful for linking generations. The best possible accuracy should be obtained since the data comes directly from source records.

[0191] As with the IGI and other data, the workstation programs would be used, which provide "missing parent," "missing spouse," and missing child" logic for linking.

[0192] Maps Showing Locations of Ancestors' Births, Marriages, Deaths, Burials, or Other Data. There are at least three ways to solve this, and two of them have been used in a prototype of the genealogy registry system. A set of maps, with the latitude/longitude ranges pertaining to them, and a full X/Y overlay to plot points, put all together as an HTML/GIF set, and handed to the server to return to the user is one way of handing this. The map is just a normal HTML/GIF page of the US, Europe, and so forth, and then a transparent GIF overlay is created with the plotted point data. This was the method used to create the sample screen print shown in FIG. 3.

[0193] Another way to handle this question is to pass data and parameters to Microsoft Excel and have it send back a map in HTML/GIF format and then make that page available to the user. The data would be collected and summarized using SQL from the main database and then passed in

tabular form to the map subroutines (classes). A demonstration of this procedure has been carried out by manually creating an Excel map using test data (not shown).

[0194] A more sophisticated mapping service could be constructed using such resources as the U.S. Geological Survey maps and aerial photos available at <http://mapping.usgs.gov>.

[0195] Conversion of International Genealogical Index (IGI) to Genealogy Registry Database.

[0196] The IGI is a huge database of about 300 million names. It mostly contains family fragments, such as two people being married, and two people having a child. This mass of data would be sorted into potential family form, using the three person parent-child records to construct the family with the full set of children, and then use the marriage records to confirm the couple's marriage.

[0197] However, more research and a small test case would need to be done to make sure this is feasible. It is believed that it is possible to get a person's birth date by using the proper three-person record. But since many of the dates in the IGI are dates with no relationship to the real birth dates or marriage dates of the people involved, it may be very difficult to get the basic data needed on the people. Moreover, there is also massive duplication throughout the database as many descendants have recorded events for the same set of ancestors.

[0198] If this data source is used, it would first be reduced to a tentative family form as described above, and then made available to seasoned genealogists to compare to other records, such as the family group sheets that were often the basis for the events recorded in the IGI. If the quality problems prove too difficult, other source records would be used instead.

[0199] The routines developed and tested for the data consolidation workstation function, which measure interconnectedness and duplication, would be modified to start with the consolidated fragments of families, and apply the same link-seeking logic used for GEDCOM input. The next processing steps could be carried out using the standard system features.

[0200] Conversion of Ancestral File (AF) to Genealogy Registry Database. It might be helpful to get a copy of this 30 million name lineage-linked database and try to add it directly to the main system. However, the quality problems are formidable and it may be that this database will not in fact be useful. Most of the data were submitted long ago by people who were just beginning genealogy hobbyists performing a church assignment, and there are likely to be many errors. There are likely to be few, if any, source record references. It may be that the only way to use this database is to have more careful genealogists take the data, check it, add source record references and submit it piecemeal.

[0201] From a programming standpoint, this is really just a simple conversion problem. The existing GEDCOM routines could probably be used without modification. No really new development would be necessary. The data would be added to the Genealogy Registry database, and the normal correction and linking processes could be used until it reached a satisfactory quality level.

[0202] Automatic Coordination of Research Report—Compute High Interest Areas of Database Based on User Data Requests. People who use the system will, in essence, be voting with their user fees for the areas of the database they want to see extended. After many users have examined and used the database, areas of high interest will be computed based on their cumulative choices. The process will involve scanning all names that are at the end of a surname line, where the next set of parents is missing, and determining whether those last names in the surname line have been purchased by one or more buyers. Such purchases will indicate a likely interest in knowing the next generation back. The report will especially focus on those names which have large numbers of buyers, indicating many interested descendants. These names and database areas should be of special interest to researchers. The report will be available online to researchers to help them plan their work. The system will also allow for a name reservation system for researchers to use to prevent duplication of research in these new areas.

[0203] An illustrative automatic research coordination report is shown in FIG. 4. This illustrative report shows a list of surnames for which no parents are linked to the earliest person in pedigree. The birth year and identification number of such person are also provided in the report. In addition, the number of database users likely to be interested in data that would extend the database to an earlier time in a pedigree is also provided. Such a report shows high interest areas, which should spur and focus research plans. As a separate but related feature, the system allows publishers to express their intent to do a particular research task, which will help in avoiding duplication of efforts. Other publishers or researchers may propose cooperation, if appropriate. Publishers can also use this feature for finding a user or group of users that may want to fund the project. Similarly, users can also describe a task to be done and then seek both assistance in funding it from other users and estimates and proposals from interested publishers or researchers. These task definitions and reservations are intended to be at a much smaller and more detailed level than the broader ones the publishers use to define their general domain of responsibility. These task definitions and reservations may be limited to just one or a few names on a particular surname line. The present system automates much of the advertising and negotiation process to find and match buyer groups and seller groups for specific tasks.

[0204] The next logical enhancement would be to add an "auction" system which would enable either database users or researchers to propose specific research projects and agree to contract terms among themselves. Finally, the feature set could be broadened to prepare similar statistics on possible lists of expected, but missing, spouses and children.

[0205] Virtual Reality Interface. This feature has been briefly described above, and the basic software to construct such an interface exists and has been used to create and display a valid and working prototype. The prototype Virtual Reality Modeling Language (VRML) world model of a family tree uses VRML code generated at the server for each data request, and the Cosmo Player browser plug-in is used at the user PC level to display and manipulate it. The virtual reality feature uses exactly the same data as the normal interface, and the overwhelming thrust and priority of this

effort is to get the data into the best possible format and condition. In the virtual reality presentation, the data will be presented in a different way, making much larger amounts of data visible at one time, or at least seem to, with quick zooming and panning as the user follows his interests in the database. It will require a faster-than-normal internet connection, and either a larger-than-normal monitor or special virtual reality attachments. The faster speed connections are becoming more common, so use of this feature may soon merely depend on having the correct equipment at the user's location. Either a virtual reality headset or a 21-inch monitor may be needed to get the intended experience, but it may be possible to use a normal 15-inch monitor and have a more restricted experience. The first version would be read-only. Later versions could have limited update capabilities.

[0206] The normal pedigree charts present only a very limited two-dimensional view of reality, instead of the 3-D network world in which we live. A running system to assemble the data in the correct format to get the full result envisioned has been created. There are virtual reality plug-ins available for browsers that can do the very thing needed. The virtual reality plug-ins accept shape descriptions that can then be displayed in 3-D, and then those shapes can be manipulated. All these concepts were tested in creating the demonstration version of the virtual reality interface, such as is illustrated in FIG. 5.

[0207] From the parameters given to the virtual reality interface, the system would choose the size of the building to show (the set of names to be displayed), and would also know which names to be shown first. The user could then decide which names to see next as the name structures were navigated.

[0208] The first version will be for a large monitor, but there is also more sophisticated software and hardware available that can be used for a true 3-D version. For example, the recently available inexpensive ELSA 3-D stereo gaming glasses allow multiple people to share the same view as though moving together as a group, which would constitute the ultimate genealogy data reviewing experience.

[0209] To drive the virtual reality interface, the server would have to take in the selected data from the database on individuals and links and create the syntax, language, and the parameters that describe the proper shapes, the spheres and rods, to the browser plug-in. It would also have to check the database to see what other data items were available for each person and construct menus for each to allow the virtual reality user to request those data. The menus would have links back to the available data. When selected, the text, image, or video segment would be brought in with its appropriate player. At the end, the focus would return to the 3-D network screen.

[0210] The virtual reality user would have to indicate the first name to begin with. The server would then select all the related names for perhaps three generations in any direction, that is, the focus person plus two generations or levels in any direction. For example, his wife and her parents and siblings would be shown, his grandparents and his parent's siblings would be shown, and his children and grandchildren would be shown. The names could go out a larger number of generations, but it might just crowd the screen and overload the server without much benefit to the user.

[0211] As the user moved off from the starting focus person, the system could adapt in one of several ways. At every move of one person in any direction, the entire set of three generations could be reconstructed so that there was always two more to go in any direction. Another possibility would be to not trigger a reload until the focus moved two or three steps or reaches the edge of the current displayed network of names. A third possibility would avoid database access and re-compute time by sending most of the parameters back to the server in the output stream, to be reformatted and sent back, with only the necessary new data added.

[0212] The look-ahead feature might be compared to a similar feature on a fast CPU chip, which requests data and prepares ahead for either possibility of a branch based on a comparison. Since the interface must show many more people than may actually be used, there is a need for high bandwidth to keep the performance at a satisfactory rate.

[0213] The 2-D all-relationship form, with just 2 levels of generational relationships, usually shows about 8 people—the focus person, the parents, the spouse, and the children. With 3 levels of relationship in each direction, the number of people would typically jump to about 50. One might experiment with more than 3 levels or generations in all directions to see the performance and usability effects. The new 3-D gaming glasses with a fast Internet connection and a powerful PC and video card could probably extend the view significantly.

[0214] Online “Auction” or “Bulletin Board” Facility. This facility automates much of the notification and negotiation process to find and match a buyer or groups of buyers with a seller or groups of sellers to accomplish specific genealogy research tasks.

[0215] The Automatic Research and Coordination Report (e.g., FIG. 4) reveals high interest areas of the database to spur and focus research plans. As a separate but related and more general feature, the system allows publishers to express their intent to do a particular research task so that others will know to avoid duplicating it. Alternatively, others may propose cooperation in accomplishing the research task, if that is appropriate. Publishers could use this feature

to try to find a user or group of users to individually or collectively fund the project. Similarly, users could also describe a task to be done and then seek both assistance in funding it from other users and estimates and proposals from interested publishers.

[0216] These task definitions and reservations are at a much smaller or more detailed level than the broader ones the publishers use to define their general domain of responsibility. They may be limited to just one or a few names on a particular surname line.

[0217] Publisher and User Processing

[0218] FIG. 6 summarizes the transactions that a publisher can make with the genealogy registry system of the present invention. The publisher starts 100 any transactions with the system by logging on to the system 102. After successful logon, the publisher can transact any of the following: make reservations 104 by indicating future data entry plans in the reservation file, add new names and relationship links 106, add extra data 108 for names already in the database and/or make corrections to data, improve integration through adding links 110, reduce duplication by hiding redundant data 112, participate in an auction 114 by proposing research or accepting a research assignment, review the publisher's royalty account 116, plan future work 118 through use of database content reports including calculated high interest areas, make bulk updates from GEDCOM files 120, and preprocess data 122 such as special projects using existing public data. The publisher can end 124 the session at any time.

[0219] FIG. 7 summarizes the transactions that a user can make using the genealogy registry system of the present invention. The user starts 140 any transactions with the system by logging on to the system 142. After successful logon, the publisher can transact any of the following: conduct a free search 144 such as exploring the general contents of the database, add money to the user's account 146, conduct a pay-per-view search 148 including receive and optional data, and participate in an auction 150 such as formulating requests for future research. The user can pend 152 the session at any time.

**Genealogy Registry Site Module Map**

c:\inetpub\wwwroot\welcome3.htm Site entry point - FAQ's, link to action screens or policy screens  
 c:\inetpub\wwwroot\Project3\_Local\welcome2.asp Main menu - choose add data or search data, donate, contacts, database instructions, GEDCOM instructions, image gallery, free options - Ancestor summary, cousin search, birthplace map, database statistics

menuid1.asp **RESEARCHER/BUYER main menu - The Name Store**  
 buyadd01 Create registration record for new buyer  
 menuid1.asp  
 logby01.asp **LOGON SCREEN-RESEARCHER/BUYER**  
 logby01.asp  
 menuid1.asp  
 dbsrc170.asp **RESEARCHERS PEDIGREE VIEW - SHORT FORM - start search**  
 dbsrc171.asp **PEDIGREE NAME DATA BROWSE - SHORT FORM \*\*\*Lacks billing subroutine\*\*\* - See dbsrc041.asp and dbsrc045.asp for code samples - include charge02.inc module.**  
 menuid1.asp  
 dbsrc038.asp **PAY-PER-VIEW PEDIGREE - LONG FORM - start search**  
 dbsrc040.asp **PAY-PER-VIEW PEDIGREE - Choose Relationships to View (Fee for Next Screen)**  
 dbsrc041.asp **PAY-PER-VIEW PEDIGREE - Select Specific Names for More Data**  
 dbsrc045.asp **PAY-PER-VIEW PEDIGREE - Show Individual Details**  
 menuid1.asp  
 instr003.htm  
 buyged1.asp Download purchased names in GEDCOM format (Under Construction)  
 buyphot1.asp Download purchased photos (Under Construction).  
 buyimag1.asp Download purchased document images (Under Construction)  
 Buyershandbook1.htm The Buyer's Handbook 5/22/99 (P2)  
 menuid1.asp  
 policy1.htm  
 Welcome2.asp

memidx1.asp **INDEXER/PUBLISHER MENU**  
 logidx01.asp **INDEXER/PUBLISHER LOGON SCREEN**  
 memidx1.asp  
 idxadd01.asp Create registration record for new publisher/indexer  
 memidx1.asp  
 dbsrc160.asp **INDEXERS PEDIGREE VIEW AND UPDATE - short form**  
 dbsrc161.asp **PAY-PER-VIEW PEDIGREE ADDS - SHORT FORM**  
 dbsrc163.asp **PEDIGREE NAME DATA CHANGES - SHORT FORM**  
 dbsrc165.asp **PEDIGREE NAME DELETE LINKS - SHORT FORM**  
 dbsrc167.asp **PEDIGREE NAME DELETES - SHORT FORM**  
 dbsrc169.asp **PEDIGREE NAME DATA BROWSE - SHORT FORM**  
 memidx1.asp

dbsrc155.asp INDEXER - ADD FIRST FAMILY - NAMES, BIRTHDATE, LOCATION  
 menuidx1.asp  
 dbsrc138.asp PUBLISHERS DETAILED PEDIGREE UPDATE - select focus name  
 dbsrc140.asp PUBLISHERS DETAILED PEDIGREE UPDATE - select related names  
 dbsrc141.asp DETAILED PEDIGREE UPDATE - select name and data type to update  
 dbsrc145.asp PUBLISHERS DETAILED PEDIGREE UPDATE-display data for changing  
 dbsrc146.asp UPDATE INDIVIDUAL, DETAILED  
 dbsrc147.asp PUBLISHER - ADD INDIVIDUAL, DETAILED  
 menuidx1.asp  
 welcome2.asp  
 welcome3.htm  
 dbpub038.asp PUBLISHER VIEW PEDIGREE - Start Search  
 dbpub040.asp PUBLISHER VIEW PEDIGREE - Choose Relationships to View  
 dbsrc041.asp PUBLISHER VIEW PEDIGREE - Select Specific Names for More Data  
 dbsrc045.asp PUBLISHER VIEW PEDIGREE - Show Individual Details  
 instr003.htm  
 menuidx1.asp  
 regis01.asp Register Data Entry Plans  
 gedcom01.asp Request next Project ID number (optional)  
 gedcom02.asp Register GEDCOM input project  
 igedcom1.htm GEDCOM Processing Instructions  
 instr002.htm  
 welcome2.asp  
 instr001.htm Database Instructions  
 igedcom1.htm GEDCOM Processing Instructions  
 instr002.htm Field-level processing notes  
 dbsrc018.asp ANCESTOR PEDIGREE SUMMARY - Start Search (Free)  
 dbsrc020.asp SEARCH PEDIGREE AND SUMMARIZE  
 welcome2.asp  
 instr003.htm Ancestor and cousin search instructions  
 dbsrc022.asp COUSIN SEARCH PERSON 1 - Start Search (Free)  
 dbsrc023.asp COUSIN GAME PERSON 2 - Start Search (Free)  
 dbsrc024.asp "COUSINS" SEARCH PEDIGREE AND REPORT  
 welcome2.asp  
 image5.gif (P3)Show map of Ancestors Birthplaces (demo)  
 stats001.asp (P3)MAIN DATABASE STATISTICS  
 policy1.htm (P2)History, Policy and Technical information  
 buydonin.htm "Buy to Donate" - use Internet mail to contribute income.  
 donatein.htm Donate directly to project  
 contact1.htm Contact addresses, phone numbers, fax numbers, email addresses, etc. (P2)

Welcome3.htm  
 image001.htm (P2) Image Gallery - Experimental

c:\inetpub\wwwroot\Project2\_Local\policy1.htm

**CONCEPT1.htm** Concept Presentation to LDS Church, January 1999  
 concept01.htm Pyramid of Genealogical Data - Adding the Capstone  
 concept02.htm Benefits to the Church of the Proposed System  
 concept03.htm Brief System Description (Part of previous "Benefits" page) - not used  
 concept04.htm Diagram of Genealogy Environment, Current and Future  
 concept05.htm Possible Church Goals for Genealogy and Temples  
 concept06.htm Possible Genealogy Processing Systems  
 concept07.htm Genealogy Registry System Diagram  
 concept08.htm Genealogy Registry System Description  
 Pricing1.htm PRICING POLICY AND TECHNICAL INFO  
 feasib01.htm THE NEXT LOGICAL STEP IN THE USE OF COMPUTERS IN GENEALOGY WORK - 1991  
 feasib02.htm A World-Wide "Family Organization" for Genealogical Research Work: A Cooperative Program To Increase Efficiency - 1994  
 feasib03.htm Concept Paper and Proposal for a large Humanitarian Assistance Project In Moscow, Russia - 1996  
 990908StatePopByYear 1790-1960V3.htm State Population by Year, 1790 to 1960

c:\inetpub\wwwroot\commen - INCLUDE modules  
 charge02.inc billing routine

#### Workstation programs

ws005.asp Search for "trees" in new GEDCOM  
 ws010.asp Search for parents for "missing parent" conditions in new GEDCOM file  
 ws015.asp Calculate duplication statistics in new GEDCOM  
 ws020.asp Search for spouse for "missing spouse" conditions in new GEDCOM file  
 ws025.asp Search for child for "missing child" conditions in new GEDCOM file

#### Database update features

input169B.htm Sample GEDCOM input going to server  
 input000.htm Shows page0001 - sample index page of pages to be sent  
 input001.htm Get next Page number - calls input010.asp  
 input010.asp Get Next Page number to send to server  
 input012.asp Get Next Project number - prepare for sending in GEDCOM data  
 input020.asp Accept HTML formatted data from PC's over the Internet.  
 webapp.exe Visual FoxPro modules - Download to PC's. Prepares data to be uploaded to main database in HTML form.

```
c:\inetpub\wwwroot\Project2_Local\welcome1.asp
hoban018.asp  HOBBY ANCESTOR PEDIGREE SUMMARY - Start Search (Free)
hoban020.asp  SEARCH HOBBY PEDIGREE AND SUMMARIZE
menuhob1.asp  The Hobbyist's Corner (Hobbyist main menu)
loghob01.asp  HOBBYISTS LOGON SCREEN
hobadd01.asp  ADD HOBBYIST registration record
dbsrc220.asp  UPGRADE/UPDATE HOBBYIST - go from free to pay status
dbsrc258.asp  HOBBY PEDIGREE UPDATE
              dbsrc260.asp  HOBBY PEDIGREE UPDATE - relative name count
              dbsrc261.asp  HOBBY PEDIGREE UPDATE - relative list
                  dbsrc265.asp  HOBBY PEDIGREE UPDATE - display data
                      dbsrc266.asp  HOBBY PEDIGREE UPDATE - update data
                      dbsrc267.asp  HOBBY PEDIGREE UPDATE - create new record
dbsrc238.asp  HOBBY VIEW PEDIGREE - Start Search
dbsrc240.asp  HOBBY VIEW PEDIGREE - Choose Relationships to View
dbsrc241.asp  HOBBY PEDIGREE - Select Specific Names for More Data
dbsrc245.asp  HOBBY PEDIGREE - Show Individual Details
addindh1.asp  HOBBY - ADD FIRST INDIVIDUAL
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**Image Gallery - Experimental Art for Genealogy Registry (P2)**

gen24cut.jpg	Genealogy Registry - Word Art
tombc.jpg	Use GenReg for even better long term storage of family data
gentree3.jpg	Are You and Yours in the People Web? (network image)
newcross.gif	Everybody in the World - Genealogy Registry crossword puzzle
crosst.gif	Everybody in the World - Genealogy Registry
tomb.jpg	Possible icon, but may give wrong impression. A cheerful tombstone?
tr100bw1.gif	Snow Family Tree
scrollj4.jpg	Papyrus scroll Genealogy registry sign-in (small)
scrollj3.jpg	Papyrus scroll Genealogy registry sign-in "For Everyone" (large)

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**Other images**

jonathn1.gif	Sample photo (P3)
apexv2.jpg	Sample source record image (P3)
coneskt1.gif	Cone illustration for FAQs (P3)

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**MISC**

instr010-delete rules.txt	Tables person_t and link_t record delete rules
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## Server Database Tables

buyer_t	Buyer Registration data, passwords, account balance
Buylog_T	Records all of buyers activity - use to analyze and support bill
FEE_SET_T	Fee schedule for various data increments for a name
Fee_t	Preliminary fee table, one fee per code. Replaced by FEE_SET_T
RIImage_T	Stores link to source record image for a name- hobby database
RLinks_T	Stores links between all names submitted by publisher- hobby database
RLinks_T2	Stores third-party links between name in database - hobby database
RMarriage_T	Stores marriage data, with links to both parties - hobby database
HMast_Hob_num	Supplies next number for hobbyist registration.
Hobbyist_T	Hobbyist Registration data, passwords
HPerson_T	Names submitted by hobbyists
HPhoto_T	Stores link to photo for a name- hobby database
HText_T	Stores biographical data for a name - hobby database
Image_T	Stores link to source record image for a name
links_l	Stores links between all names submitted by publisher
Links_t2	Stores third-party links between name in database
Log_T	Preliminary buyer activity log - replaced by buylog_T and paid_t
Marriage_T	Stores marriage data, with links to both parties
Mast_Buyer_Num	Supplies next number for buyer registration
Mast_Pub_Num	Supplies next number for publisher registration
MT1000000001	Work table used in workstation program to locate and process all no-parent conditions.
Paid_T	Records buyers paid-for selections - avoids double payment
Person_T	Names submitted by publishers
Photo_T	Stores link to photo for a name
publisher_t	Publisher Registration data, passwords, account balance
states_cmt	Experimental work table used to send data to map-producing programs, relatives by state
Text_T	Stores biographical data for a name
tr00000000100004aa	Work "trace" table for traversing the pedigree links to create summaries, find cousins, etc.
tr57	Work "trace" table for traversing the pedigree links to create summaries, find cousins, etc.
Tree_T	Stores lowest numbered name and records count for each tree submitted by publisher
WST1000000001	Work table in tree-tracing process (person1)
WST2000000001	Work table in tree-tracing process (person2)
Gedcom_t	Register and control GEDCOM projects and page inputs by publishers through HTML interface.
Register_cones	Register descendant and pedigree data collections by publishers

## CLIENT-SIDE PROGRAMS IN ORDER OF USE - Sent along with run-time Foxpro download modules

**PART1.PRG** This runs all the programs and setup for the GEDCOM conversion up to the part where communication with the server is necessary. It stops before the HTML pages are created.

INDIV1.PRG	Convert GEDCOM to dbase file format - new version for GenReg - drop the temple stuff and expand other fields.
FAM1.PRG	Convert GEDCOM to dbase file format - Just the family/child part of GEDCOM
NOTEEXT1.PRG	Note extract for the fancy new notes in GEDCOM V.5.5. The NI notes are numbered the same as the related individual and are placed at the end of the individual data, but set off with a new 'V'. The T notes do not have the same number as the individual and are at the end of the file, apparently intended to be footnotes that multiple individual names can use.
STATS001.PRG	Re-number the family and individual files to minimize the use of number space in the main server database.
BLDKEY01.PRG	Create key file to coordinate creation of html input pages
STATS002.PRG	Get the data needed for reserving name space, etc.
PART2.PRG	This program creates the HTML pages, the last processing step
BLDHTML1.PRG	Create HTML pages for input to GENREG server
BLDHTML2.PRG	Create HTML page of HTML page numbers - use to execute data input
BROWSER.PRG	A utility program created to let people browse their converted files on the client machines, using imported dbase programs. The files are gedcom2, indiv1, indiv2, fam1, fam2, notes1, noteext1, icrosref, fcrosref, test13, stats001

**DATABASE TABLES - PREDEFINED**

FAM1.DBF	Result of converting GEDCOM to dbase file format - Just the family/child part of GEDCOM
FCROSREF.DBF	Family cross-reference file -used in re-numbering the family file.
GEDCOM2.DBF	Result of converting ASCII text GEDCOM to Xbase format
ICROSREF.DBF	Individual cross-reference file -used in re-numbering the individual file.
INDIV1.DBF	Result of converting GEDCOM to dbase file format - Just the individual part of GEDCOM
NOTEEXT1.DBF	Store INDEPENDENT NOTES OF BOTH TYPES, NI AND T
NOTES1.DBF	Store normal GEDCOM notes
STATS001.DBF	Results of running stats002.prg

**DATABASE TABLES - CREATED IN-STREAM**

FAM2.DBF	Created in stats001.prg
INDIV2.DBF	Created in stats001.prg
TEST1.DBF	Created in bldkey01.prg
TEST2.DBF	Created in bldkey01.prg
TEST11.DBF	Created in bldkey01.prg
TEST12.DBF	Created in bldkey01.prg
TEST13.DBF	Created in bldkey01.prg

```
#VRML V2.0 utf8
WorldInfo {
  title "GenDemo"
  info "VRML model of family tree."
}

Viewpoint {position 0 0 10}

Group {
  children [
    DEF AN1 Anchor { #1
      url ["male01.htm"]
      description "Individual menu of all data"
      children [
        Transform {
          translation 0 0 0
          children [
            DEF MALE Shape {
              appearance Appearance { material Material { } }
              geometry Box { size 1 1 1 }
            }
          ]
        }
      ]
    }
    Transform { #2
      translation 0 3 0
      children [
        DEF FEMALE Shape {
          appearance Appearance { material Material { } }
          geometry Sphere { radius 0.65 }
        }
      ]
    }
    Transform { #1
      translation -.5 .2 .6
      children [
        Shape {
          geometry Text {
            string ["Focus Person Name"
              "Birth July 10, 1941"]
            fontStyle FontStyle {
              size 0.2
              family "SERIF"
              style "BOLD"
            }
          }
        }
      ]
    }
  ]
}

Transform { #1-2
  translation 0 1.5 0
  children [
    DEF CHILD Shape {
```

```

        appearance Appearance {
            material Material {
                diffuseColor 0 0 1
                shininess .5
            }
        }
        geometry Cylinder {
            radius .25
            height 3
            top FALSE
            bottom FALSE
        }
    }
}
Transform { #2-3
    translation -1.5 3 0
    rotation 0 0 1 1.57
    children [
        DEF MARRIAGE Shape {
            appearance Appearance {
                material Material {
                    diffuseColor 1 0 0
                    shininess .5
                }
            }
            geometry Cylinder {
                radius .25
                height 3
                top FALSE
                bottom FALSE
            }
        }
    ]
}
Transform { #3
    translation -3 3 0
    children [
        USE MALE
    ]
}
Transform { #4
    translation -3 6 0
    children [
        USE FEMALE
    ]
}
Transform { #6-8
    translation -9 -1.5 0
    children [
        USE CHILD
    ]
}
Transform { #3-4
    translation -3 4.5 0
    # rotation 0 0 1 1.57

```

```
        children [
            USE CHILD
        ]
    }
    Transform { #5
        translation -6 6 0
        children [
            USE MALE
        ]
    }
    Transform { #4-5
        translation -4.5 6 0
        rotation 0 0 1 1.57
        children [
            USE MARRIAGE
        ]
    }
    Transform { #6
        translation -9 0 0
        children [
            USE FEMALE
        ]
    }
    Transform { #1-6
        translation -1.5 0 0
        rotation 0 0 1 1.57
        children [
            USE MARRIAGE
        ]
    }
    Transform { #1-6
        translation -4.5 0 0
        rotation 0 0 1 1.57
        children [
            USE MARRIAGE
        ]
    }
    Transform { #1-6
        translation -7.5 0 0
        rotation 0 0 1 1.57
        children [
            USE MARRIAGE
        ]
    }
    Transform { #7
        translation -11 -3 0
        children [
            USE FEMALE
        ]
    }
    Transform { #8
        translation -9 -3 0
        children [
            USE FEMALE
        ]
    }
```

00009742.031501

```
    }
    Transform { #9
      translation -7 -3 0
      children {
        USE FEMALE
      }
    }

    Transform { #6-8
      translation -9 -1.5 0
      #rotation 0 0 1 -.785
      children {
        USE CHILD
      }
    }

    Transform { #6-7
      translation -10 -1.5 0
      rotation 0 0 1 -.7 #.785
      children {
        USE CHILD
      }
    }

    Transform { #6-9
      translation -8 -1.5 0
      rotation 0 0 1 .7
      children {
        USE CHILD
      }
    }

    Transform { #10
      translation -9 0 -3
      children {
        USE FEMALE
      }
    }

    Transform { #6-10
      translation -9 0 -1.5
      rotation 1 0 0 1.57
      children {
        USE CHILD
      }
    }

    Transform { #28
      translation -12 0 -3
      children {
        USE MALE
      }
    }

    Transform { #10-28
      translation -10.5 0 -3
      rotation 0 0 1 1.57
      children {
        USE MARRIAGE
      }
    }

    Transform { #10-11
      translation -9 1.5 -3
```

```
#rotation 0 0 1 1.57
children [
  USE CHILD
]
}
Transform { #11
  translation -9 3 -3
  children [
    USE FEMALE
  ]
}
Transform { #12
  translation -12 3 -3
  children [
    USE MALE
  ]
}
Transform { #11-12
  translation -10.5 3 -3
  rotation 0 0 1 1.57
  children [
    USE MARRIAGE
  ]
}
Transform { #13
  translation 3 0 0
  children [
    USE FEMALE
  ]
}
Transform { #17
  translation 1 -3 0
  children [
    USE FEMALE
  ]
}
Transform { #14
  translation 3 0 -3
  children [
    USE FEMALE
  ]
}
Transform { #15
  translation 3 3 -3
  children [
    USE FEMALE
  ]
}
Transform { #16
  translation 0 3 -3
  children [
    USE MALE
  ]
}
Transform { #18
  translation 3 -3 0
  children [
```



```
        USE MALE
    ]
}
Transform { #1-13
    translation 1.5 0 0
    rotation 0 0 1 1.57
    children [
        USE MARRIAGE
    ]
}
Transform { #13-17
    translation 2 -1.5 0
    rotation 0 0 1 -.7
    children [
        USE CHILD
    ]
}
Transform { #13-18
    translation 3 -1.5 0
    #rotation 0 0 1 1.57
    children [
        USE CHILD
    ]
}
Transform { #13-14
    translation 3 0 -1.5
    rotation 1 0 0 1.57
    children [
        USE CHILD
    ]
}
Transform { #14-15
    translation 3 1.5 -3
    #rotation 0 0 1 1.57
    children [
        USE CHILD
    ]
}
Transform { #15-16
    translation 1.5 3 -3
    rotation 0 0 1 1.57
    children [
        USE MARRIAGE
    ]
}
```

```

C:\patent\Modules\charge02.inc
1
<
'CHARGE02.INC
'modified to allow separate pricing of person data types

Sub CheckandCharge (Name_Id, Buyer_Id, Charge_Levels)
    DIM pub_id, SQLFees
    DIM SQLBuyer, rsBuyer, rsFees
    DIM SQLPublish, rsPublish
    DIM SQLLog, rsLog, rsBuyLog
    DIM FEES(10), x, charges
    DIM rsPast, SQLPast, past_levels, request_level
    DIM check_state, total_fee, new_past_levels, paid_record_missing
    'response.write name_id & "/&buyer_id&"/&current_level
    paid_record_missing=""

    Set rsFees = Server.CreateObject("ADODB.Recordset")
    SQLFees="Select * from fee_Set_T where fee_set = '01'"
    rsFees.Open SQLFees, cnSearch
    fees(1)=rsFees("fee01_name")
    fees(2)=rsFees("fee02_basic")
    fees(3)=rsFees("fee03_cites")
    fees(4)=rsFees("fee04_text")
    fees(5)=rsFees("fee05_photo")
    fees(6)=rsFees("fee06_cite_images")
    fees(7)=rsFees("fee07")
    fees(8)=rsFees("fee08")
    fees(9)=rsFees("fee09")
    fees(10)=rsFees("fee10")
    rsFees.Close
    'SQLFees="select * from fee_T where fee_type = '02'"
    rsFees.Open SQLFees, cnSearch
    'fee_rate=rsFees("fee_rate")
    rsFees.Close
    'buyer_id="00000001"

    Set rsPast=Server.CreateObject("ADODB.Recordset")
    SQLPast="select * from paid_T &""
    'where paid_buyer = "&buyer_id&" &""
    'and paid_name_id = "&name_id&" &""
    'order by buylog_buyer, buylog_name_id, buylog_fee_level desc"
    rsPast.Open SQLPast, cnSearch
    if rsPast.EOF and rsPast.EOF then
        past_levels="0000000000"
        new_past_levels="0000000000"
        paid_record_missing=""
    else
        past_levels=rsPast("paid_fee_levels")
        new_past_levels=past_levels
    end if

    rsPast.Close

    total_fee=0
    For x=1 to 10
        if mid(past_levels,x,1) < mid(charge_levels,x,1) then
            new_past_levels = left(new_past_levels,x-1)&mid(charge_levels,x,1)&right(new_past_levels,10-x)
            'mid(new_past_levels,x,1) = mid(charge_levels,x,1)
            total_fee = total_fee + fees(x)
        end if
    next
    'response.write "past=&past_level&"current=&current_level
    'check_state=current_level - past_level 'convert to all numeric result
    'if check_state < 0 then 'if current is less than or equal to past, stop.
    if total_fee=0 then
        'if past_level = current_level then 'this apparent equality wasn't equal - needed conversion
        'response.write "was equal"
        exit sub 'short cut the subroutine
    end if
    'response.write "didn't exit sub"

    '=====
    'INCREMENT COUNT OF NEW NAMES VIEWED TODAY
    if mid(past_levels,1,1)="" then
        session("buyer_names_used")=session("buyer_names_used")+1
    end if
    '=====
    ' (COULD COUNT 1 PERSON MULTIPLE TIMES AT DIFFERENT PAYMENT LEVELS)
    ' FIX THIS BY SUMMARIZING ALL EVENTS FOR ONE PERSON USING SQL
    '=====
    charges=total_fee
    for x=past_level+1 to current_level
        charges=charges+fees(x)
    next

    pub_id=left(Name_id,9) ' was 10
    'response.write "pub_id=&pub_id"

    'buyer_id=1 - see above
    'we need to update three files at this point: the buyers, the sellers and the log for our statistical runs.

    SQLBuyer="select * from buyer_t where buyer_id = '&buyer_id &'"
    Set rsBuyer = Server.CreateObject("ADODB.Recordset")
    rsBuyer.Open SQLBuyer, cnSearch, adOpenDynamic, adLockOptimistic
    rsBuyer("buyer_unpaid_acct")=rsBuyer("buyer_unpaid_acct")+
    <CHARGES>rsBuyer("buyer_sales_percent")
    rsBuyer("buyer_sales_todate")=rsBuyer("buyer_sales_todate")+
    <CHARGES>rsBuyer("buyer_sales_percent")

    rsBuyer.Update
    rsBuyer.Close

    'remember to initialize all computational fields in the database
    'otherwise the null value will kill any computation, and nother will be stored there.
    SQLPublish="select * from publisher_t where pub_id = "&pub_id &""
    Set rsPublish = Server.CreateObject("ADODB.Recordset")
    rsPublish.Open SQLPublish, cnSearch, adOpenDynamic, adLockOptimistic
    'response.write "pub_name=&rsPublish("pub_name")

    rsPublish("Pub_unpaid_acct")=rsPublish("Pub_unpaid_acct")+
    <charges>rsPublish("pub_sales_percent")

```

```

C:\patent\Modules\Charge02.inc
-----
rsPublish("Pub_sales_todate")=rsPublish("Pub_sales_todate")_
+charges*rsPublish("pub_sales_percent")
' response.write "chargesf=" & chargesf
' Response.write "pub_unpaid_acct=" & rsPublish("pub_unpaid_acct")

rsPublish.Update
rsPublish.Close
-----
SQLlog="select * from buylog_t "
Set rsBuyLog = Server.CreateObject("ADODB.Recordset")
rsBuyLog.Open SQLlog, cnSearch, adopenDynamic, adLockOptimistic
rsBuyLog.Addnew
rsBuyLog("buylog_buyer") = buyer_id
rsBuyLog("buylog_name_id") = name_id 'name_id includes the publisher number.
rsBuyLog("buylog_fee_level")=charge_levels 'current_level
rsBuyLog("buylog_income")=charges

rsBuyLog("buylog_date")=now
rsBuyLog("buylog_time")=time
rsBuyLog.Update
rsBuyLog.Close
-----
if paid_record_missing="Y" THEN
SQLpast="Select * from paid_t "
rsPast.Open SQLpast, cnSearch, adopenDynamic, adLockOptimistic
rsPast.Addnew
rsPast("paid_buyer")=buyer_id
rsPast("paid_name_id")=name_id
rsPast("paid_fee_levels")=new_past_levels
rsPast("paid_date")=now
rsPast.Update
rsPast.Close
else
SQLpast="Select * from paid_t " &
"where paid_buyer = " & buyer_id & " " &
"and paid_name_id = " & name_id & " "
rsPast.Open SQLpast, cnSearch, adopenDynamic, adLockOptimistic
rsPast("paid_fee_levels")=new_past_levels
rsPast("paid_date")=now
rsPast.Update
rsPast.Close
end if
-----
SQLlog="select * from log_t "
Set rsLog = Server.CreateObject("ADODB.Recordset")
rsLog.Open SQLlog, cnSearch, adopenDynamic, adLockOptimistic
rsLog.Addnew
rsLog("log_buyer") = buyer_id
rsLog("log_name_id") = name_id 'name_id includes the publisher number.
rsLog("log_fee_level")=current_level
rsLog("log_income")=charges

rsLog("log_date")=now
rsLog("log_time")=time
rsLog.Update
rsLog.Close
End Sub

'=====
%>

```

C:\patent\Modules\DBPUB038.ASP

```

<@ Language=VBScript %>
<@ Option Explicit %>
<@ Response.Buffer=true %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHER VIEW PEDIGREE - Start Search</TITLE>
<?PUBLISHER VIEW PEDIGREE - Start Search</H3>
</HEAD>
<BODY>
<@>

<!--
This program lets a viewer choose and pay for names.

The first time this page is retrieved, and any time it is
submitted without being completely filled out, the form
is displayed. If it is submitted and completely filled out,
the form is processed in the Else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

'=====
'LOGON CHECK

if session("indexer logged on") <> "indexer logged on" THEN
    response.redirect("logidx01.asp") 'see p. 337 of prog guide
end if

'=====

'if Request("start_person_lname")="" or Request("start_person_fname")=""
' or request("start_person_year")="" and request("start_person_id")="" then
if Request("start_person_lname")="" AND request("start_person_id")="" THEN
%>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the PAY-PER-VIEW pedigree search. <!--(Note: only the last name is used for testing.)-->
<@>OR, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<@>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <a href="/project2_local/instr003.htm">Instructions</a><@>

<FORM METHOD=POST ACTION="dbpub038.asp" id=form2 name=form2>
Starting/Focus Person:<@>
Name<@>
Last
<INPUT TYPE="TEXT" NAME="start_person_lname" SIZE=14>
First
<INPUT TYPE="TEXT" NAME="start_person_fname" SIZE=14>
Middle
<INPUT TYPE="TEXT" NAME="start_person_mname" SIZE=14><@>
Birth Year
<INPUT TYPE="TEXT" NAME="start_person_year" SIZE=4><@>

Person's Registry ID
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
<@>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

<@else%>
<@>
Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, x
Dim strSQLq
Dim firstrec, lastrec, strx, line_cnt
Dim strSQLfields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
'from the opening screen
'Response.write mstart_person_id
'where person_lname >= "" &mstart_person_id &"

'construct SQL for multiple search criteria
if request("start_person_id") <> "" then
    strSQLq="SELECT person_id, person_lname, person_fname, "&
    "person_mname, "&
    "birth_year, birth_month, birth_day, birth_country, "&
    "birth_state, birth_county, birth_city "&
    "from person_t "&
    "where person_id = "" &request("start_person_id") &" "&
    " ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
else
    strSQLfields=" BIRTH_YEAR > '1900' AND "
    if request("start_person_lname") <> "" then
        strSQLfields=strSQLfields & " person_lname = '" &request("start_person_lname") &" "
    end if
    if request("start_person_fname") <> "" then
        strSQLfields=strSQLfields & " and person_fname = '" &request("start_person_fname") &" "
    end if
    if request("start_person_mname") <> "" then
        strSQLfields=strSQLfields & " and person_mname = '" &request("start_person_mname") &" "
    end if

```

```

C:\patent\Modules\05PUB038.ASP
end if
if request("start_person_year")="" then
    strSQLFields=strSQLFields & " and birth_year = '" & request("start_person_year") & "' "
end if

strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"FROM person_t "&
"WHERE " & strSQLFields &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"

end if ' end of SQL create logic

'Relational (<, >, <=, >=) - FROM MSDN != OPERATOR, COMPARISON OPERATORS

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic

'=====

rsSearch.Open strSQLp, cnSearch

'=====
'Use input screen like dbsrch10
do search
%>
<FORM METHOD="POST" ACTION="dbpub040.asp" id=form1 name=form1>
Select a starting focus person from the following list by checking a single box.
<br>The person's relatives will be counted and the resulting counts will be shown
to you on the next screen. <br>You will be asked to choose which groups
of relatives you wish to see.

<X
'if rsSearch.eof - skip
'=====
x=0
do while not rsSearch.EOF and x < max_allowed '26
x=x+1
strX=right("0000"&x,4)
response.write ("<br><INPUT type=checkbox name=chk"&strX & " VALUE=1>")
response.write ("<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&nbsp;"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&nbsp;"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&nbsp;"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_byear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&nbsp;"&" size=5>")
response.write ("<INPUT type=text name=" & "grid_id" & strX & " value="&"'"&rsSearch("person_id")&"'"&"&nbsp;"&" size=15>")
rsSearch.movenext
if x=1 then firstrec=rsSearch.bookmark

loop
Response.write X-1
response.write ("<INPUT type=hidden name=line_cnt value=" & X & " size=4>")
if x = max_allowed then
    Response.write "<br>At Least "&X &" Names were found meeting your criteria</h3>"
end if
if x>0 then
    Response.write "<br>&X &" Names were found meeting your criteria</h3>"
end if
if x=0 then
    Response.write "<br>No Names were found meeting your criteria</h3>"
end if

'=====
lastrec=rsSearch.bookmark

Two submit buttons that go forward or back
%>
<!--BR-->
<INPUT TYPE="submit" value="SHOW RELATIVE COUNTS" id=submit2 name=submit2>
</FORM>

<end if%>

<a href="menuidx1.asp">Return to Indexer/Publisher Main Menu </a></p>
<a href=dbpub038.asp>Return to Name Search screen.</a><br></p>

<br></p>

</BODY>
</HTML>

```

```

C:\patent\Modules\08PUB040.ASP

<% Language=VBScript %>
<Option Explicit %>
<!-- #Include virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHER VIEW PEDIGREE - Choose Relationships to View</TITLE>
<!--PUBLISHER VIEW PEDIGREE - Choose Relationships to View</H3>
</HEAD>
<BODY>
<HR>

<%
Response.Write "grid_id01=" & request("grid_id01")
'came from dbarch30.asp
'This program lets a viewer choose and pay for names.

'The first time this page is retrieved, and any time it is
submitted without being completely filled out, the form
is displayed. If it is submitted and completely filled out,
the form is processed in the Else clause.
Response.Write "xxx"
Response.Write REQUEST("LINE_CNT")
Response.Write "yyy"
Response.Write REQUEST("GRID_ID02")
IF request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR x=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&x,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
end if

'<else
'<%
'Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing
'table_name="trace"&right(string(8,"0")&request("owner_id"),8)
'table_name="trace"&left(request("start_person_id"),8)

Dim cnSearch, rsSearch, rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim mstart_person_id, x, STRX, START_PERSON_ID
Dim strSQLP, strSQLIF, strSQLIM, strSQLIC, strSQLIS
Dim strSQLIP, strSQLIMar, strSQLIF, strSQLM
Dim rsPay, rsLinkF, rsLinkM, rsLinkC, rsLinks, rsLinkP, rsLinkMar
Dim line_cnt, father_id, mother_id
Dim child_cnt, spouse_cnt, parent_cnt, marriage_cnt
Dim xxx, xx
'xxx=77
'xx=11
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsPay = Server.CreateObject("ADODB.Recordset")

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsSearchF = Server.CreateObject("ADODB.Recordset")
Set rsSearchM = Server.CreateObject("ADODB.Recordset")
Set rsLinkF = Server.CreateObject("ADODB.Recordset")
Set rsLinkM = Server.CreateObject("ADODB.Recordset")
Set rsLinkP = Server.CreateObject("ADODB.Recordset")
Set rsLinkC = Server.CreateObject("ADODB.Recordset")
Set rsLinks = Server.CreateObject("ADODB.Recordset")
Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id
$session("start_person_id")=start_person_id
'from the opening screen
Response.write mstart_person_id

'x=1 ' temporary debug
'do while x<5
'2<3
strSQLP="SELECT person_id, person_name, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = '" &mstart_person_id &"'"

'& " and (relate LIKE 'XFX' or Relate LIKE 'XGX') "
strSQLIF="SELECT person_id, person_name, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from Links_t, person_t "&
"where person1=person_id "&
"and person1= '" &mstart_person_id &"'" &
"and relate Like 'PX' " &
"union "&
"SELECT person_id, person_name, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t, person_t "&
"where person1=person_id "&
"and person1= '" &mstart_person_id &"'" &
"and relate Like 'PX' "

```

C:\patent\Modules\OBPUB040.ASP

```

'strSQLC="Select * from Links_t where person1 = "
' &" &start_person_id &" -
' &" and relate Like 'CX'"
' &" and relate Like 'XX'"
strSQLC="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'CX' "&
"union "&
"SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'CX' "&

'strSQLS="Select * from Links_t where person1 = "
' &" &start_person_id &" -
' &" and relate Like 'SX'"
' &" and (relate Like 'XXS' OR relate Like 'XXS')'"
strSQLS="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'SX' "&
"union "&
"SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'SX' "&

strSQLMar="Select * from Marriage_t where marr_hus_no = "
' &" &start_person_id &" -
' &" or marr_wife_no = "
' &" &start_person_id &" -
Response.write strSQLP 'Msgbox(strSQLF)

'sub test1(xx)
'xxxxxx
'End Sub

'test1 123
'test1 456
Response.write xxx

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLP, cnSearch, , adOpenDynamic, adLockOptimistic

rsSearch.Open strSQLP, cnSearch
rsLinkF.Open strSQLIF, cnSearch
rsLinkM.Open strSQLIM, cnSearch
rsLinkP.Open strSQLIP, cnSearch
rsLinkC.Open strSQLIC, cnSearch
rsLinks.Open strSQLIS, cnSearch

if rsLinkC.EOF and rsLinkC.EOF then
child_cnt=0
else
do until rsLinkC.EOF
child_cnt=child_cnt+1
rsLinkC.MoveNext
loop
end if
rsLinkC.close

if rsLinks.EOF and rsLinks.EOF then
spouse_cnt=0
else
do until rsLinks.EOF
spouse_cnt=spouse_cnt+1
rsLinks.MoveNext
loop
end if
rsLinks.close

if rsLinkP.EOF and rsLinkP.EOF then
parent_cnt=0
else
do until rsLinkP.EOF
parent_cnt=parent_cnt+1
rsLinkP.MoveNext
loop
end if
rsLinkP.close

rsLinkMar.Open strSQLMar, cnSearch
if rsLinkMar.EOF and rsLinkMar.EOF then
marriage_cnt=0
else
do until rsLinkMar.EOF
marriage_cnt=marriage_cnt+1
rsLinkMar.MoveNext
loop
end if
rsLinkMar.close

```

C:\patent\Modules\OBPU8040.ASP

```

* mstart_person_id = rslinkf("person2")
* father_id = rslinkf("person2")
* Response.Write "father_id"&father_id
* strSQLF="SELECT person_id, person_lname, person_fname, "&
* "person_mname, person_sex, "&
* "birth_year, birth_month, birth_day, birth_country, "&
* "birth_state, birth_county, birth_city "&
* "from person_t "&
* "where person_id = '" &father_id &"'"
* rsSearchF.open strSQLF, cnSearch
* mstart_person_id = rslinkf("person2")
* mother_id = rslinkf("person2")
* Response.Write mstart_person_id
* strSQLM="SELECT person_id, person_lname, person_fname, "&
* "person_mname, person_sex, "&
* "birth_year, birth_month, birth_day, birth_country, "&
* "birth_state, birth_county, birth_city "&
* "from person_t "&
* "where person_id = '" &mother_id &"'"
* rsSearchM.open strSQLM, cnSearch
* BELOW WAS GOING TO DBSRCH21.ASP, then redir02.asp
%
<FORM METHOD=POST ACTION=dbpub041.asp id=form2 name=form2>

Starting Person<p>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%rsSearch("person_lname")%>">
First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%rsSearch("person_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%rsSearch("person_mname")%>">
<br>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%rsSearch("birth_year")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%rsSearch("person_id")%>">
<BR>
<BR>Based on your choices here, on the next screen you will see lists of names of relatives
for each category chosen (and be charged a small fee for each name).
<BR>You may select any or all of those names to see more detailed data (for more small fees).
<BR>On the next screen you may also change the starting/focus person, and use this method to move through the pedigree.
<BR>
Parents of Starting Person <BR>
Data contains <%parent_cnt%> parent record(s).<br>
<INPUT TYPE="checkbox" NAME="parent" VALUE="Y" checked>Show Parent Name(s)

<BR>
Spouse of Starting Person <BR>
Data contains <%spouse_cnt%> spouse record(s).<br>
<INPUT TYPE="checkbox" NAME="spouse" VALUE="Y" checked>Show Spouse Name(s)

<BR>
Marriages of Starting Person <BR>
Data contains <%marriage_cnt%> marriage record(s).<br>
<INPUT TYPE="checkbox" NAME="marriage" VALUE="Y" checked>Show Marriage Event(s)

<BR>
Children of Starting Person <BR>
Data contains <%child_cnt%> child record(s).<br>
<INPUT TYPE="checkbox" NAME="child" VALUE="Y" checked>Show Child Name(s)<br>

<INPUT TYPE="submit" value="SEE NAMES FOR GROUPS SELECTED" id=submit2 name=submit2>
</FORM>
<p>&nbsp;</p>
<p><a href=menu1d1.asp>Return to Publisher Main Menu </a></p>
<p><a href=welcomed2.asp>Return to Main Menu </a></p>
<p><a href=../Welcome3.htm>Return to Welcome Page</a></p>

</BODY>
</HTML>

```



C:\patent\Modules\OBPU041.ASP

```
<% Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHER VIEW PEDIGREE - Select Specific Names for More Data </TITLE>
<H3>PUBLISHER VIEW PEDIGREE - Select Specific Names for More Data </H3>
</HEAD>
<BODY>
<H3>
<!--<%
Response.Write "LIMIT/USED"&session("buyer_name_limit")&"/"&session("buyer_names_used")
if session("buyer_name_limit") - session("buyer_names_used") < 1 then
session("buyer_logged_on")="buyer logged off"
SESSION("buyer_log_message")="Reached Name Limit for one day"
%-->
<!--<FORM METHOD=POST ACTION="logby01.asp" id=form3 name=form3>
<INPUT TYPE="TEXT" NAME="LOG_MESSAGE" SIZE=40 value="Reached Name Limit for one day">

<INPUT TYPE="submit" value="EXIT FOR TODAY" id=submit3 name=submit3>
</FORM>
<--% ELSE %-->

<FORM METHOD=POST ACTION="dbpub045.asp" id=form1 name=form1>

Starting Focus Person<p>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%=request("start_lname")%>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%=request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%=request("start_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%=request("start_birth_year")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=request("start_person_id")%>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%=request("spouse")%>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%=request("parent")%>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%=request("child")%>">
<INPUT TYPE="hidden" NAME="MARRIAGE" SIZE=1 value="<%=request("marriage")%>">
<BR>

Select Person(s) below for:<br>
<INPUT type="radio" name=sel_mode value="DATA" checked>
I want to Display Data (choose any number of names)<br>
<INPUT type="radio" name=sel_mode value="PERSON" >
I want to Change "Focus Person" (choose only one name)<p>

<!--If Display Data is chosen,<br>
<INPUT type="radio" name=sel_NAME value="ALL" checked>
I want to Select All Names<br>
<INPUT type="radio" name=sel_lname value="SOME" >
I want to select only some of the names<p> -->

Choose levels of data to display. <!--(NOTE-For Beta testing, cumulative pricing used, not selective pricing.--><br>
<INPUT type="radio" name=rev_method value="CUM" checked>Cumulative Selection
<INPUT type="radio" name=rev_method value="IND">Individual Selection
<BR>Cumulative Selections
<INPUT type="radio" name=rev_all value=2>Basic Data
<INPUT type="radio" name=rev_all value=3>Cites
<INPUT type="radio" name=rev_all value=4>Text
<INPUT type="radio" name=rev_all value=5>Photo
<INPUT type="radio" name=rev_all value=6 checked>Cite Image
<BR>Individual Selections
<INPUT type="checkbox" name=sel02 value="Y" checked>Basic Data
<INPUT type="checkbox" name=sel03 value="Y" checked>Cites
<INPUT type="checkbox" name=sel04 value="Y" checked>Text
<INPUT type="checkbox" name=sel05 value="Y" checked>Photo
<INPUT type="checkbox" name=sel06 value="Y" checked>Cite Image<br>
<%

Dim cnSearch, rsSearch , rsSearchF, rsSearchM
Dim mstart_person_id
Dim strSQLC, strSQLX, strSQLS, strSQLP , strSQLC
Dim x, strX, buyer_id
buyer_id=session("buyer_id")
Dim rsPay, rsLinkF, rsLinkM, rsFees
Dim FEE_RATE_1, fee_rate_2
Dim father_id, mother_id
Dim name_cnt

' name_cnt=0
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsBuyer = Server.CreateObject("ADODB.Recordset")
mstart_person_id=request("start_person_id")
'checkandCharge request("start_person_id"), "0000000001", 1
'checkandCharge request("start_person_id"), buyer_id, "1000000000"

strSQLX="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate "&
"from Links_t, person_t "&
"where person1=person_id "&
"and person1=" &mstart_person_id &""
'=====
'Focus Person
%>
```

C:\patent\Modules\06PU8041.ASP

```

<br><INPUT type=checkbox name=Focus VALUE=1>Current Focus Person - show data details
<br>
<td>-----Last-----First-----Middle-----Birth---Registry-----Link Owner
<br>-----Name-----Name-----Name-----Year-----Number-----Number</td>
</tr>
<tr>
<td colspan=10>
'Response.write "start=" &start_person_id
Request.write "spouse=" &request("spouse")
name_cnt=0
If request("spouse") = "Y" then
'session("spouse_select")="Y"
'strSQL= strSQL & " and relate Like 'SX' " ' should be S, WAS "XWX"
strSQL= "SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, " & left(mstart_person_id,10) & " " as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id & " " &
" and relate Like 'SX' " &
"union "&
"SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id & " " &
" and relate like 'SX' "
'response.write strSQL
rsSearch.Open strSQL, cnSearch
%>
<br>Spouses
</tr>
'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write ("<br><INPUT type=checkbox name=Schk"&strX & " VALUE=1>")
response.write ("<INPUT type=text name=" & "Slname" & strX & " value="&rsSearch("person_lname")&" size=10>")
response.write ("<INPUT type=text name=" & "Sfname" & strX & " value="&rsSearch("person_fname")&" size=10>")
response.write ("<INPUT type=text name=" & "Smname" & strX & " value="&rsSearch("person_mname")&"&nbsp;" size=10>")
response.write ("<INPUT type=text name=" & "Sbyear" & strX & " value="&rsSearch("birth_year")&" size=5>")
response.write ("<INPUT type=text name=" & "Sid" & strX & " value="&rsSearch("person_id")&" size=14>")
response.write ("<INPUT type=text name=" & "Sowner" & strX & " value="&rsSearch("owner")&" size=10>")

'CheckandCharge rsSearch("person_id"), buyer_id, "1000000000" ' <button>
rsSearch.movenext
if x=1 then firstrec=rsSearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
end if
session("spouse_cnt")=name_cnt
'-----
name_cnt=0
If request("PARENT") = "Y" then
strSQL= "SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, " & left(mstart_person_id,10) & " " as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id & " " &
" and relate Like 'PX' " &
"union "&
"SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id & " " &
" and relate Like 'PX' "
'strSQL= strSQL & " and relate Like 'PX'"
'strSQL= strSQL & " and (relate Like 'XFX' or relate like 'XWX') "
rsSearch.Open strSQL, cnSearch
%>
<br>Parents
</tr>
'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write ("<br><INPUT type=checkbox name=Pchk"&strX & " VALUE=1>")
response.write ("<INPUT type=text name=" & "Plname" & strX & " value="&rsSearch("person_lname")&" size=10>")
response.write ("<INPUT type=text name=" & "Pfname" & strX & " value="&rsSearch("person_fname")&" size=10>")
response.write ("<INPUT type=text name=" & "Pmname" & strX & " value="&rsSearch("person_mname")&"&nbsp;" size=10>")
response.write ("<INPUT type=text name=" & "Pbyear" & strX & " value="&rsSearch("birth_year")&" size=5>")
response.write ("<INPUT type=text name=" & "Pid" & strX & " value="&rsSearch("person_id")&" size=14>")
response.write ("<INPUT type=text name=" & "Powner" & strX & " value="&rsSearch("owner")&" size=10>")

'CheckandCharge rsSearch("person_id"), buyer_id, "1000000000"
rsSearch.movenext
if x=1 then firstrec=rsSearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
end if
session("parent_cnt")=name_cnt
'-----
name_cnt=0
If request("child") = "Y" then

```

C:\patent\Modules\DSFUS041.ASP

```
'strSQL= strSQL & " and relate Like 'CX' "
'strSQL= strSQL & " and relate Like 'CX' "
'strSQL= "SELECT person_id, person_lname, person_fname, "&
'person_mname, person_sex, "&
'birth_year, person1, relate, "& left(mstart_person_id,10) &" as owner "&
'from Links_t, person_t "&
'where person2=person_id "&
'and person1= "& mstart_person_id &" "&
'and relate Like 'CX' "&
'union "&
'SELECT person_id, person_lname, person_fname, "&
'person_mname, person_sex, "&
'birth_year, person1, relate, owner "&
'from Links_t, person_t "&
'where person2=person_id "&
'and person1= "& mstart_person_id &" "&
'and relate Like 'CX' "&

rsSearch.Open strSQL, cnSearch
%>
<BR>Children
<BR>
parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)

response.write "<br><input type=checkbox name=Cchk"&strX &" VALUE=1">
response.write "<input type=text name=" & "Clname" & strX & " value="&rsSearch("person_lname")&" size=10>"
response.write "<input type=text name=" & "Cfname" & strX & " value="&rsSearch("person_fname")&" size=10>"
response.write "<input type=text name=" & "Cmname" & strX & " value="&rsSearch("person_mname")&"&nbsp;&" size=10>"
response.write "<input type=text name=" & "Cbyear" & strX & " value="&rsSearch("birth_year")&" size=5>"
response.write "<input type=text name=" & "Cid" & strX & " value="&rsSearch("person_id")&" size=14>"
response.write "<input type=text name=" & "Cowner" & strX & " value="&rsSearch("owner")&" size=10>"
'CheckandCharge rsSearch("person_id"), buyer_id, "1000000000"
rsSearch.movenext
if x=1 then firstrec=rsSearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
end if
session("child_cnt")=name_cnt
%>

<=====
<!-- #INCLUDE VIRTUAL="COMMON/CHARGE02.INC" -->
<=====

<BR>
<BR>
<INPUT TYPE="submit" value="SHOW DETAILS FOR NAMES SELECTED" id=submit2 name=submit2>

</FORM>
<p>&nbsp;&nbsp;&</p>

<p><a href="menuidx1.asp">Return to Publisher Main Menu </a></p>

<p><a href="welcome2.asp">Return to Main Menu </a></p>
<p><a href="../Welcome3.htm">Return to Welcome Page</a></p>

<% END IF 'This is to skip the whole thing if the name quota is reached %>

</BODY>
</HTML>
```

C:\patent\Modules\DPUB045.ASP

```

<% Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHER VIEW PEDIGREE - Show Individual Details</TITLE>
<H3>PUBLISHER VIEW PEDIGREE - Show Individual Details</H3>
</HEAD>
<BODY>
<HR>
<!--=====
<% 'begin person-switch routine
Dim x, strx, chk_person_id, line_cnt
Dim cnsearch
Dim aNameWasChecked, CHECKANDCHARGE
Dim start_person_id
aNameWasChecked="N"
start_person_id=request("start_person_id")
marr_hus_no = start_person_id
marr_wife_no = name_id

if request("sel_mode")="PERSON" THEN 'DATA is default
line_cnt=0

FOR x=1 TO session("spouse_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("PCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("SID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dpub040.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="&chk_person_id">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR x=1 TO session("parent_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("PCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("PID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dpub040.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="&chk_person_id">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR x=1 TO session("child_cnt") '25
STRX=RIGHT("0000"&x,2)
Response.Write STRX
'chkname="chk"&strx
IF REQUEST("CHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("CID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dpub040.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="&chk_person_id">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT
'if it gets here, there was no box checked, so re-use start person id.
If aNameWasChecked="N" then
%>
<FORM METHOD=POST ACTION="dpub040.asp" id=form2 name=form2>
You made no selection of a new focus name, so screens will continue with original name.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="&request("start_person_id")">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
end if

ELSE 'end of person switch section%>

<!--=====
<FORM METHOD=POST ACTION="dpub041.asp" id=form1 name=form1>

Starting Person<br>
Name: List
<INPUT TYPE="TEXT" NAME="start_name" SIZE=15 value="&request("start_name")">

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C:\patent\Modules\DPUB045.ASP

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="&request("start_fname")%>
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="&request("start_mname")%>
<BR>
Birth Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="&request("start_birth_year")%>
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="&request("start_person_id")%>
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="&request("spouse")%>
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="&request("parent")%>
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="&request("child")%>
<INPUT TYPE="hidden" NAME="marriage" SIZE=1 value="&request("marriage")%>
<BR>
<
'create fee_request
Dim fee_request, rev_all

rev_all=request("rev_all")
fee_request="0000000000"
if request("rev_method")="CUM" then
  for x=2 to rev_all
    fee_request=left(fee_request,x-1)&"1"&right(fee_request,10-x)
  next
else
  if request("se102")="Y" then
    fee_request=left(fee_request,1)&"1"&right(fee_request,10-2)
  end if
  if request("se103")="Y" then
    fee_request=left(fee_request,2)&"1"&right(fee_request,10-3)
  end if
  if request("se104")="Y" then
    fee_request=left(fee_request,3)&"1"&right(fee_request,10-4)
  end if
  if request("se105")="Y" then
    fee_request=left(fee_request,4)&"1"&right(fee_request,10-5)
  end if
  if request("se106")="Y" then
    fee_request=left(fee_request,5)&"1"&right(fee_request,10-6)
  end if
end if
Response.Write "fee_request="&fee_request

'=====

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
'=====
if request("focus")=1 then
  CHK_PERSON_ID=REQUEST("start_person_id")
  DisplayName CHK_PERSON_ID, "F"
END IF

'=====
FOR X=1 TO session("spouse_cnt")
  STRX=RIGHT("0000"&x,2)
  Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("SCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("SID"&STRX)
    DisplayName CHK_PERSON_ID, "S"
    Response.Write "chk"&strx
    Response.Write REQUEST("chk"&strx)
    Response.Write request("grid_id"&strx)
    Response.Write START_PERSON_ID
  'EXIT FOR
END IF
NEXT

FOR X=1 TO session("PARENT_cnt")
  STRX=RIGHT("0000"&x,2)
  Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("PCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("PID"&STRX)
    DisplayName CHK_PERSON_ID, "P"
  END IF
NEXT

FOR X=1 TO session("child_cnt")
  STRX=RIGHT("0000"&x,2)
  Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("CCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("CID"&STRX)
    DisplayName CHK_PERSON_ID, "C"
  END IF
NEXT
<BR>
<BR>
<INPUT TYPE="submit" value="LOOP TO DISPLAY MORE NAMES" id=submit2 name=submit2>

</FORM>
<END IF ' end of main program
'=====
'If request("se1_NAME")="ALL"
'If request("se1_NAME")="SOME"

'2.Basic Data 3.Cites 4.Text 5.Cite Image 6. Photo.
'=====

Sub DisplayName (Name_id, relationship)
Dim rsSearch , rsSearchF, rsSearchM
Dim strSQL , strSQLF, strSQLM, SQLFees
Dim person_sex, marr_hus_no, marr_wife_no
Dim rsMarr, StrSQLM

```

C:\patent\Modules\OBPU8045.ASP

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Dim strSQLText, rsText, line_hold
Dim strSQLImage, rsImage
Dim strSQLPhoto, rsPhoto, fee_levels
Dim STR_L, T

fee_levels="0100000000" 'always charge here for level 2 (of 10). level 1 was charged in pgm dbsrc041
' other charges are added below, if requested and data is available
Set rsSearch = Server.CreateObject("ADODB.Recordset")

strSQL="SELECT * &" &
"from person_t &" &
"where person_id = '" & name_id & "'"

rsSearch.Open strSQL, cnSearch
person_sex = rsSearch("person_sex")

'Father of Starting Person <BR>
'if request("rev_all")>1 then
if relationship="F" then
Response.Write ("<BR>=====Focus Person =====")
and if
if relationship="S" then
Response.Write ("<BR>=====Spouse Name =====")
and if
if relationship="P" then
Response.Write ("<BR>=====Parent Name =====")
and if
if relationship="C" then
Response.Write ("<BR>=====Child Name =====")
and if
Response.Write ("<BR>Name: Last")
Response.Write ("<INPUT type=text value="&"&rsSearch("person_lname")&"&"&" size=15 >")
Response.Write ("<BR>First")
Response.Write ("<INPUT type=text value="&"&rsSearch("person_fname")&"&"&" size=15 >")
Response.Write ("<BR>Middle")
Response.Write ("<INPUT type=text value="&"&rsSearch("person_mname")&"&"&" size=15 >")
Response.Write ("<BR>Third Given")
Response.Write ("<INPUT type=text value="&"&rsSearch("person_3name")&"&"&" size=15 id=txt1 name=txt1>")
Response.Write ("<BR>Title")
Response.Write ("<INPUT type=text value="&"&rsSearch("person_title")&"&"&" size=15 id=txt1 name=txt1>")
Response.Write ("<BR>Sex")
Response.Write ("<INPUT type=text value="&"&rsSearch("person_sex")&"&"&" size=1 >")

Response.Write ("Registry#")
Response.Write ("<INPUT type=text value="&"&rsSearch("person_id")&"&"&" size=14 >")

Response.Write ("<BR>Birth: Year")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_year")&"&"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_month")&"&"&" size=2 >")
Response.Write ("Day")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_day")&"&"&" size=2 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_yr_accur")&"&"&" size=4 >")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_GED_date")&"&"&" size=30 id=txt1 name=txt1>")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_yr_var")&"&"&" size=3 id=txt1 name=txt1>")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_country")&"&"&" size=30 >")
Response.Write ("State (or level 2)")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_state")&"&"&" size=30 >")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_county")&"&"&" size=30 >")
Response.Write ("City (or level 4)")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_city")&"&"&" size=30 >")

Response.Write ("<BR>Latitude")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_lat")&"&"&" size=10 >")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_long")&"&"&" size=10 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"&rsSearch("birth_geo_accur")&"&"&" size=1 >")
'=====Christening below
Response.Write ("<BR>Christening: Year")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_year")&"&"&" size=4 id=txt1 name=txt1>")
Response.Write ("Month")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_month")&"&"&" size=2 id=txt1 name=txt1>")
Response.Write ("Day")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_day")&"&"&" size=2 id=txt1 name=txt1>")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_yr_accur")&"&"&" size=1 id=txt1 name=txt1>")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_GED_date")&"&"&" size=30 id=txt1 name=txt1>")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_yr_var")&"&"&" size=3 id=txt1 name=txt1>")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_country")&"&"&" size=30 id=txt1 name=txt1>")
Response.Write ("State (or level 2)")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_state")&"&"&" size=30 id=txt1 name=txt1>")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_county")&"&"&" size=30 id=txt1 name=txt1>")
Response.Write ("City (or level 4)")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_city")&"&"&" size=30 id=txt1 name=txt1>")

Response.Write ("<BR>Latitude")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_lat")&"&"&" size=10 id=txt1 name=txt1>")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_long")&"&"&" size=10 id=txt1 name=txt1>")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"&rsSearch("chris_geo_accur")&"&"&" size=1 id=txt1 name=txt1>")

'=====death below
Response.Write ("<BR>Death: Year")
Response.Write ("<INPUT type=text value="&"&rsSearch("death_year")&"&"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text value="&"&rsSearch("death_month")&"&"&" size=2 >")
Response.Write ("Day")
Response.Write ("<INPUT type=text value="&"&rsSearch("death_day")&"&"&" size=2 >")

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C:\patent\Modules\OBPUB045.ASP

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Response.Write ("Accuracy")
response.write ("<INPUT type=text value="&rsSearch("death_yr_accur")&"&nbsp;"&" size=1>")
response.write ("GEDCOM date")
response.write ("<INPUT type=text value="&rsSearch("death_GED_date")&"&nbsp;"&" size=30 id=txt1 name=txt1>")
response.write ("Year variance")
response.write ("<INPUT type=text value="&rsSearch("death_yr_var")&"&nbsp;"&" size=3 id=txt1 name=txt1>")

Response.Write ("<BR>Place: Country (or level 1)")
response.write ("<INPUT type=text value="&"&rsSearch("death_country")&"&nbsp;"&" size=30 >")
Response.Write ("State (or level 2)")
response.write ("<INPUT type=text value="&"&rsSearch("death_state")&"&nbsp;"&" size=30 >")
Response.Write ("<BR>Place: County (or level 3)")
response.write ("<INPUT type=text value="&"&rsSearch("death_county")&"&nbsp;"&" size=30 >")
Response.Write ("City (or level 4)")
response.write ("<INPUT type=text value="&"&rsSearch("death_city")&"&nbsp;"&" size=30 >")

Response.Write ("<BR>Latitude")
response.write ("<INPUT type=text value="&rsSearch("death_lat")&"&nbsp;"&" size=10>")
Response.Write ("Longitude")
response.write ("<INPUT type=text value="&rsSearch("death_long")&"&nbsp;"&" size=10>")
Response.Write ("Accuracy")
response.write ("<INPUT type=text value="&rsSearch("death_geo_accur")&"&nbsp;"&" size=1>")

'-----burial below
Response.Write ("<BR>Burial: Year")
response.write ("<INPUT type=text value="&rsSearch("burial_year")&"&nbsp;"&" size=4 >")
Response.Write ("Month")
response.write ("<INPUT type=text value="&rsSearch("burial_month")&"&nbsp;"&" size=2 >")
Response.Write ("Day")
response.write ("<INPUT type=text value="&rsSearch("burial_day")&"&nbsp;"&" size=2 >")
Response.Write ("Accuracy")
response.write ("<INPUT type=text value="&rsSearch("burial_yr_accur")&"&nbsp;"&" size=1>")
Response.Write ("GEDCOM date")
response.write ("<INPUT type=text value="&rsSearch("burial_GED_date")&"&nbsp;"&" size=30 id=txt1 name=txt1>")
Response.Write ("Year variance")
response.write ("<INPUT type=text value="&rsSearch("burial_yr_var")&"&nbsp;"&" size=3 id=txt1 name=txt1>")

Response.Write ("<BR>Place: Country (or level 1)")
response.write ("<INPUT type=text value="&"&rsSearch("burial_country")&"&nbsp;"&" size=30 >")
Response.Write ("State (or level 2)")
response.write ("<INPUT type=text value="&"&rsSearch("burial_state")&"&nbsp;"&" size=30 >")
Response.Write ("<BR>Place: County (or level 3)")
response.write ("<INPUT type=text value="&"&rsSearch("burial_county")&"&nbsp;"&" size=30 >")
Response.Write ("City (or level 4)")
response.write ("<INPUT type=text value="&"&rsSearch("burial_city")&"&nbsp;"&" size=30 >")

Response.Write ("<BR>Latitude")
response.write ("<INPUT type=text value="&rsSearch("burial_lat")&"&nbsp;"&" size=10 >")
Response.Write ("Longitude")
response.write ("<INPUT type=text value="&rsSearch("burial_long")&"&nbsp;"&" size=10 >")
Response.Write ("Accuracy")
response.write ("<INPUT type=text value="&rsSearch("burial_geo_accur")&"&nbsp;"&" size=1>")

'-----
Response.Write ("<BR><BR>Identification or Data Quality Notes")
Response.Write ("<BR>Note1:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note1")&"&nbsp;"&" size=80 >")
if rsSearch("person_note2") <> "" then
response.write ("<BR>Note2:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note2")&"&nbsp;"&" size=80 >")
end if
if rsSearch("person_note3") <> "" then
response.write ("<BR>Note3:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note3")&"&nbsp;"&" size=80 >")
end if
if rsSearch("person_note4") <> "" then
response.write ("<BR>Note4:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note4")&"&nbsp;"&" size=80 >")
end if

'-----
end if

'<----->
if request("rev_all") > 2 then
if mid(request,3,1) = "1" then
Response.Write ("<BR><BR>Original Source Citations")
Response.Write ("<BR>Note5:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note5")&"&nbsp;"&" size=80>")
if rsSearch("person_note6") <> "" then
response.write ("<BR>Note6:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note6")&"&nbsp;"&" size=80 id=txt1 name=txt1>")
end if
if rsSearch("person_note7") <> "" then
response.write ("<BR>Note7:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note7")&"&nbsp;"&" size=80 id=txt1 name=txt1>")
end if
if rsSearch("person_note8") <> "" then
response.write ("<BR>Note8:")
response.write ("<INPUT type=text value="&"&rsSearch("person_note8")&"&nbsp;"&" size=80 id=txt1 name=txt1>")
end if

if rsSearch("person_note5") <> "" or rsSearch("person_note6") <> ""
or rsSearch("person_note7") <> "" or rsSearch("person_note8") <> "" then
fee_level = left(fee_levels,2)&"1"&right(fee_levels,10-3) 'fee level 3
end if
end if
rsSearch.Close
'-----start marriage-----
if relationship="S" and request("marriage") = "Y" then 'marriage=Y means OK to pay for
Response.Write ("<BR><BR>=====Marriage event data=====")
end if
set rsMarr = Server.CreateObject("ADODB.Recordset")

if person_sex = "F" then
marr_hus_no = start_person_id
marr_wife_no = name_id
else
marr_hus_no = name_id
marr_wife_no = start_person_id
end if

```

C:\patent\Modules\OBPU8045.ASP

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strSQLM="SELECT * "&
"from Marriage_t "&
"where marr_hus_no = '" &marr_hus_no &"'" &
"and marr_wife_no = '" &marr_wife_no &"'"

rsMarr.Open strSQLM, cnSearch

if rsMarr.eof or rsMarr.bof then
Response.Write "<BR>No marriage record found"
'MarriageUpdated="N"
else
Response.Write "<BR>Marriage record found"
'MarriageUpdated="Y"
Response.Write "<BR>Marriage: Year"
Response.Write "<INPUT type=text name=marr_year value='"&rsMarr("marr_year")&"' size=4>"
Response.Write "<BR>Month"
Response.Write "<INPUT type=text name=marr_month value='"&rsMarr("marr_month")&"' size=2>"
Response.Write "<BR>Day"
Response.Write "<INPUT type=text name=marr_day value='"&rsMarr("marr_day")&"' size=2>"
Response.Write "<BR>Accuracy"
Response.Write "<INPUT type=text name=marr_yr_accr value='"&rsMarr("marr_yr_accr")&"' size=4>"

Response.Write "<BR>Place: Country (or level 1)"
Response.Write "<INPUT type=text name=marr_country value='"&rsMarr("marr_country")&"' size=30>"
Response.Write "<BR>Place: State (or level 2)"
Response.Write "<INPUT type=text name=marr_state value='"&rsMarr("marr_state")&"' size=30>"
Response.Write "<BR>Place: County (or level 3)"
Response.Write "<INPUT type=text name=marr_county value='"&rsMarr("marr_county")&"' size=30>"
Response.Write "<BR>Place: City (or level 4)"
Response.Write "<INPUT type=text name=marr_city value='"&rsMarr("marr_city")&"' size=30>"

Response.Write "<BR>Latitude"
Response.Write "<INPUT type=text name=marr_lat value='"&rsMarr("marr_lat")&"' size=6>"
Response.Write "<BR>Longitude"
Response.Write "<INPUT type=text name=marr_long value='"&rsMarr("marr_long")&"' size=6>"
Response.Write "<BR>Accuracy"
Response.Write "<INPUT type=text name=marr_geo_accr value='"&rsMarr("marr_geo_accr")&"' size=1>"
Response.Write "<BR>Notes"
Response.Write "<INPUT type=text name=marr_notel value='"&rsMarr("marr_notel")&"' size=80>"

end if 'record found?
rsMarr.Close
end if 'end of marriage

'---end marriage
If request("rev_all")>3 then
If mid(fee_request,4,1)="1" then
<BR>Person's description text appears here SHOW TEXT<BR>
Set rsText = Server.CreateObject("ADODB.Recordset")

strSQLText="SELECT * "&
"from Text_t "&
"where person_id = '" &name_id &"'"

rsText.Open strSQLText, cnSearch

if rsText.eof or rsText.bof then
Response.Write "<BR><BR>No Text record found"
else
Response.Write "<BR><BR>Text record found"
fee_levels = left(fee_levels,3)&"1"&right(fee_levels,10-4) 'fee level 4
FOR i=1 TO 25
STR_T=RIGHT("0000"&i,2)
line_hold=trim(rsText("t"&str_t))
if line_hold <> "" and line_hold <> string(80," ") then
Response.Write "<BR>str_t"&"<INPUT type=text value='" &line_hold &"' size=80>"
end if
next
END IF
'---
rsText.close
end if%>
<!------->
<%
If request("rev_all")>4 then
If mid(fee_request,5,1)="1" then
<BR>Photo shown here SHOW PHOTO
Set rsPhoto = Server.CreateObject("ADODB.Recordset")

strSQLPhoto="SELECT * "&
"from Photo_t "&
"where person_id = '" &name_id &"'"

rsPhoto.Open strSQLPhoto, cnSearch

if rsPhoto.eof or rsPhoto.bof then
Response.Write "<BR><BR>No Photo record found"
else
Response.Write "<BR><BR>Photo record found<BR>"
Response.Write "PPP"&TRIM(rsPhoto("PHOTO_LOCATION"))&"PPP"
RESPONSE.WRITE "<IMG WIDTH=150 HEIGHT=150 SRC=" &TRIM(rsPhoto("Photo_location")) &">"
fee_levels = left(fee_levels,4)&"1"&right(fee_levels,10-5) 'fee level 5
%>
<!--IMG WIDTH=150 HEIGHT=150 SRC="IMAGES\JOMATHW1.GIF">
<!--TRIM(rsPhoto("photo_location"))%>
<!--IMG WIDTH=593 HEIGHT=770 SRC="APEXV2.jpg" -->
<%
END IF
rsPhoto.close
end if%>
<%
If request("rev_all")>5 then
If mid(fee_request,6,1)="1" then
<BR>Citation Image shown here SHOW IMAGE
Set rsImage = Server.CreateObject("ADODB.Recordset")

strSQLImage="SELECT * "&
"from Image_t "&

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C:\patent\Modules\08PUB045.ASP

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```
"where person_id = '" &name_id &"'"
rsImage.Open strSQLIMAGE, cnSearch
if rsImage.eof or rsImage.bof then
Response.Write "<BR><BR>No Image record found"
else
Response.Write "<BR><BR>Image record found<br>"
'Response.Write "PPP"&TRIM(rsImage("Image_location"))&"PPP"
RESPONSE.WRITE ("<IMG WIDTH=595 HEIGHT=770 SRC=" &TRIM(rsImage("Image_location")) &">")
fee_levels = left(fee_levels,5)&"1"&right(fee_levels,10-6) fee level 6
END IF
rsImage.close
end if%>
<!--=====
<%
'CheckandCharge name_id, session("buyer_id"), fee_levels 'request("rev_all")
End Sub%>
<% 'THIS IS FOR SILLIINESS
%>

<!--=====
<!-- #INCLUDE VIRTUAL="COMMON/CHARGE02.INC" -->
<!--=====
<p>&nbsp;</p>
<p><a href="menuidx1.asp">Return to Publisher Main Menu </a></p>
<p><a href="welcome2.asp">Return to Main Menu </a></p>
<p><a href="../Welcome3.htm">Return to Welcome Page</a></p>

</BODY>
</HTML>
```

C:\patent\Modules\OBSRC018.ASP

```

<% Language=VBScript %>
<Option Explicit %>
<Response.Buffer=true %>
<!-- #include virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>ANCESTOR PEDIGREE SUMMARY - Start Search</TITLE>
<H3>ANCESTOR PEDIGREE SUMMARY - Start Search (Free)</H3>

</HEAD>
<BODY>
<HR>

<%
' This program lets a viewer choose and pay for names.

' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. IF it is submitted and completely filled out,
' the form is processed in the Else clause.
Dim start_person_name, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

' =====
' LOGIN CHECK

' if session("buyer_logged_on") <> "buyer logged on" THEN
' response.redirect("logBY01.asp") ' see p. 337 of prog guide
' end if

' =====

' If Request("start_person_name")="" or Request("start_person_fname")="" or
' or request("start_person_year")="" and request("start_person_id")="" then
If Request("start_person_name")="" AND request("start_person_id")="" THEN
%>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the Ancestor pedigree summary search. <!--(Note: Only the last name is used for testing.)-->
<BR>or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <P>
<FORM METHOD=post ACTION="obsr018.asp" id=form2 name=form2>
Starting/Focus Person:<BR>
Name:<BR>
Last
<INPUT NAME="start_person_name" SIZE=14 > First
<INPUT NAME="start_person_fname" SIZE=14 > Middle
<INPUT NAME="start_person_mname" SIZE=14 ><P>
Birth Year
<INPUT NAME="start_person_year" SIZE=4 ><P>

Person's Registry ID
<INPUT NAME="start_person_id" SIZE=14 >
<P>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>
<else%>

<%
Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, x
Dim strSQLp
Dim firstrec, lastrec, strx, line_cnt
Dim strSQLfields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
'from the opening screen
' response.write mstart_person_id
' where person_name >= "" &mstart_person_id &""

'construct SQL for multiple search criteria
if request("start_person_id") <> "" then
strSQLp="SELECT person_id, person_name, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person "&
"where person_id = '" &request("start_person_id") &"' &
" ORDER BY PERSON_NAME, person_fname, person_mname, birth_year"
else
strSQLfields=" BIRTH_YEAR > '1900' AND "
if request("start_person_name") <> "" then
strSQLfields=strSQLfields & " person_name = '" &request("start_person_name") &"' "
end if
if request("start_person_fname") <> "" then
strSQLfields=strSQLfields & " and person_fname = '" &trim(request("start_person_fname")) &"' "
end if
if request("start_person_mname") <> "" then
strSQLfields=strSQLfields & " and person_mname = '" &request("start_person_mname") &"' "
end if
if request("start_person_year") <> "" then
strSQLfields=strSQLfields & " and birth_year = '" &request("start_person_year") &"' "

```

```

C:\patent\Modules\06SRC018.ASP
end if

strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"FROM person_ "&
"WHERE "&strSQLFields &
"ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
end if ' end of SQL create logic

'where person_lname = "" &request("start_person_lname") &"' &
'where person_lname >= "" &request("start_person_lname") &"' &
'and person_fname >= "" &request("start_person_fname") &"' &
'and person_mname >= "" &request("start_person_mname") &"' &
'and birth_year = "" &request("start_person_year") &"' &

'Relational (<, >, <=, >=) - FROM MSDN != OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQLp

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic
'resSearch.Open strSQLp, cnSearch

'=====
'use input screen like dbsrc10
'do search
%>
<FORM METHOD=post ACTION="dbsrc020.asp" id=form1 name=form1>
Select a starting focus person from the following list by checking a single
box.
<BR>The person's relatives will be counted and the
resulting counts will be shown to you on the next screen (free).
<X>
'If rsSearch.eof - skip
x=0
do while not rsSearch.EOF and x < max_allowed ' <26
x=x+1
strX=right("0000"&x,4)
response.write ("<br><INPUT type=checkbox name=chk"&strX &" VALUE=1>")
response.write ("<INPUT type=text name=" & "grid_lname" & strX & " value="&" "&rsSearch("person_lname")&" "&"& "&size=10>")
response.write ("<INPUT type=text name=" & "grid_fname" & strX & " value="&" "&rsSearch("person_fname")&" "&"& "&size=10>")
response.write ("<INPUT type=text name=" & "grid_mname" & strX & " value="&" "&rsSearch("person_mname")&" "&"& "&size=10>")
response.write ("<INPUT type=text name=" & "grid_byear" & strX & " value="&" "&rsSearch("birth_year")&" "&"& "&size=10>")
response.write ("<INPUT type=text name=" & "grid_id" & strX & " value="&" "&rsSearch("person_id")&" "&"& "&size=15>")
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark
loop
'response.write X-1
response.write ("<INPUT type=hidden name=line_cnt value=" &x &" size=4>")
if x = max_allowed then
'response.write "ch3>At Least "&x &" Names were found meeting your criteria</h3>"
end if
if x=0 then
'response.write "ch3>"&x &" Names were found meeting your criteria</h3>"
end if
if x=0 then
'response.write "ch3>No Names were found meeting your criteria</h3>"
end if

'lastrec=rssearch.bookmark

'two submit buttons that go forward or back
%>
<!--BR-->
<INPUT TYPE="submit" value="SHOW ANCESTOR COUNTS" id=submit2 name=submit2>
</FORM>

<end if>

You are visitor number <=Session("counter")>
out of <=Application("counter")>.

<p><a href="welcome2.asp">Return to
Main Menu</a></p>
<a href=dbsrc018.asp>Return to Name Search screen.</a><--><br></p>
</BODY>
</HTML>

```

```

C:\patent\modul\05SRC020.ASP

<? Language=VBScript %>
<Option Explicit %>
<!-- #Include virtual="common/adovbs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>SEARCH PEDIGREE AND SUMMARIZE</title>
<h3>SEARCH PEDIGREE AND SUMMARIZE</h3>
</head>
<body>
<div>

<%
'2/25/99
'2/25/99 use this version to create report
'after revision of the SQL to use LIKE and several other logic changes.
'This program searches all lines back to their beginnings
'and collects the person numbers along the way. It can be used
'for multiple purposes

' create separate screen to get the starting number.

'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the else clause.

'-----
'If Request("start_person_id")="" then %>
<!-- Enter the number of the person where you would like to start the pedigree search. <?>FORM METHOD=POST ACTION="dberch02.asp" id=form1 %>
name=form1>Start Person<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>Owner ID<INPUT TYPE="TEXT" NAME="owner_id" SIZE=8><p><INPUT
TYPE="submit" value="Start Search" id=submit1 name=submit1></FORM>-->
<% else %>
<%
Dim strx, start_person_id
Dim HitCount
Set HitCount = Server.CreateObject("MSWC.PageCounter")
HitCount.pagehit

FOR X=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&X,4)
Response.Write STRX
chkiname="chk"&strx
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
Response.Write "chk"&strx
Response.Write REQUEST("chk"&strx)
Response.Write REQUEST("grid_id"&strx)
Response.Write START_PERSON_ID
EXIT FOR
END IF
NEXT
Response.Write request("line_cnt")
Response.Write "start_person_id"&start_person_id
%>
Starting Person<?>
Name: Last
<input TYPE="TEXT" NAME="start_lname" SIZE=10 value="&request("grid_lname"&STRX)&"">

First
<input TYPE="TEXT" NAME="start_fname" SIZE=10 value="&request("grid_fname"&STRX)&"">
Middle
<input TYPE="TEXT" NAME="start_mname" SIZE=10 value="&request("grid_mname"&STRX)&"">
<!-- BIRTH -->
Birth: Year
<input TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="&request("grid_byear"&STRX)&"">
Registry#
<input TYPE="TEXT" NAME="start_person_id" SIZE=14 value="&request("grid_id"&STRX)&"">
</div>
</body>
</html>

Dim strSQLTemp, table_name, owner_id
' create temporary table for processing
'table_name="trace"&right(string(8,"0")&request("owner_id"),8)
'table_name="trace"&left(request("start_person_id"),10)
'table_name="trace"&left(start_person_id,10)
'table_name="tr"&left(start_person_id,14)&mid(right(time),1,2)
'for work table name, use start_person_id plus the current seconds as a random number
' this means that the process can be run from anywhere, and no login is necessary.
strSQLTemp="create table " &
&"(Tr_seq_key long, " &
&"Tr_Erace_key char(30), " &
&"Tr_level short, " &
&"Tr_next_per_status char(1), " &
&"Tr_relate_code char(7), " &
&"Tr_person_id1 char(14), " &
&"Tr_person_id2 char(14), " &
&"Tr_delete_byte char(1))"

Dim cnSearch, rsSearch, rsTrace, mlevel, trace_key
Dim rsCreate
Dim mstart_person_id, x, trace_key_f, trace_key_m
Dim father_hit, mother_hit
Dim sequencer, person2_f, person2_m, strSQLF, strSQLM
Dim tr_relate_code, tr_person_id1, tr_person_id2
Dim strSQLd
mlevel=1
sequencer=1000000 'countdown from 1 million
trace_key=string(30,"0") '30 char, key=600 years
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
'cnSearch.Execute strSQLTemp 'create table - works!!
'if isempty(rscreate) =

```

```

c:\patient\Modules\OBSCD2020.ASP
Set rscreate = Server.CreateObject("ADODB.Recordset")

'cnSearch.Execute "drop table "&table_name &"THIS IS JUST FOR REPETITIVE TESTING
Microsoft OLE DB Provider for ODBC Drivers error '80040e37'
rscreate.Open strSQLF, cnSearch
Set rssearch = Server.CreateObject("ADODB.Recordset")
Set rstTrace = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(10,"0")&request("start_person_id"),14)
mstart_person_id = right(string(14,"0")&mstart_person_id,14)
'from the opening screen

'Response.write mstart_person_id

'x=1 ' temporary debug
do while x<65536 '1000 'x<10^2<>3
'2^16=65536; 2000 - 1600=400YEARS 400/20years per generation=20 GENERATIONS
'mlevel=mlevel+1 don't consolidate here - better to see the logic elsewhere
trace_key=left(trace_key,mlevel-1) & ".1." & right(trim(key,30-mlevel))
trace_key=left(trace_key,mlevel-1) & ".2." & right(trim(key,30-mlevel))

'strSQLF="Select * from Links_t where person1 = "
&" & mstart_person_id &"
&" & Relat = " &" &" &"
strSQLF="Select PERSON1, RELATE, PERSON2 from Links_t where person1 = "
&" & mstart_person_id &"
&" & Relate LIKE "PF%"
&" union
&" Select PERSON1, RELATE, PERSON2 from Links_t2 where person1 = "
&" & mstart_person_id &"
&" & Relate LIKE "PF%"

&" & mid(Relate,3,1) = 'F'" 'mid works!
&" & And Relate LIKE "P%" 'like &"??" &"F" &"%""
&" & " and Relate = 'ISFA001'" 'like &"??" &"F" &"%""
&" & " and Relate < " " 'ISFA0001'" 'like &"???" &"F" &"%""
&" & " and Relate like &"??" &"F" &"%""

'cnSearch.Open "db1"
Response.write strSQLf & MsgBox(strSQLF)

if rsSearch.state = adStateOpen then rsSearch.Close 'no "and if" needed - statement used after first time through
rsSearch.Open strSQLF, cnSearch , adOpenDynamic, adLockOptimistic

' we will add a record here, regardless of outcome.
if rstTrace.state = adStateClosed then
rstTrace.Open "Select * from " & table_name, _
cnSearch, adOpenDynamic, adLockOptimistic
end if
sequencer = sequencer - 1
rstTrace.AddNew

'research.Filter = "mid(relate,3,1) = 'F'"
'research.Filter = "relate = 'F'"
'response.write "rsresearch.recordcount 'always -1, so useless
'response.write "rsresearch('person1')
'response.write "rsresearch('relate')
'response.write "rsresearch('person2')

'if rsResearch.Recordcount > 0 then
'if rsResearch.Recordcount > 0
'if mid(rsresearch("relate"),3,1) = "F" then
if not rsresearch.EOF and not rsresearch.bof then
father_hit=""

rstTrace("tr_seq_key") = sequencer 'assumes asc. index on this number
rstTrace("tr_trace_key") = trace_key_F 'will keep last in as first out
rstTrace("tr_level") = mlevel
rstTrace("tr_next_gen_status") = father_hit
tr_relate_code = rssearch("relate")
tr_person_id1 = rssearch("person1")
tr_person_id2 = rssearch("person2")
rstTrace("tr_relate_code") = tr_relate_code '*****
rstTrace("tr_person_id1") = tr_person_id1
rstTrace("tr_person_id2") = tr_person_id2
rstTrace("tr_delete_byte") = "D"
person2_f = rssearch("person2")
rstTrace.update

else

Father_hit=""

rstTrace("tr_seq_key") = sequencer
rstTrace("tr_trace_key") = trace_key_F
rstTrace("tr_level") = mlevel
rstTrace("tr_next_gen_status") = father_hit
rstTrace("tr_relate_code") = F
rstTrace("tr_person_id1") = mstart_person_id & rssearch("person1")
rstTrace("tr_person_id2") = 0
rstTrace("tr_delete_byte") = "D"
'rstTrace("time_stamp") = timestamp
'timestamp field, with index with descending sequence
'could be used to maintain correct push-down stack sequence
rstTrace.update

end if

' mother search
rsSearch.Close
'research.Filter = "relate = 'M'"
'strSQLF="Select PERSON1, RELATE, PERSON2 from Links_t where person1 = "
&" & mstart_person_id &"
&" & " and Relate LIKE "PM%"
&" union
&" Select PERSON1, RELATE, PERSON2 from Links_t2 where person1 = "

```

```

C:\patent\Modules\DSRC020.ASP

&" " &start_person_id &" " -
&" and Relate LIKE 'M'" -
rsSearch.Open "Select * from Links_t where person1 = "
&" " &start_person_id &" " -
&" and Relate LIKE 'M'" -
cnSearch
rsSearch.Open strSQL, cnSearch, adopenynamic, adlockoptimistic
&" " and Relat = 'M' ' ' ", cnSearch
rsSearch.movenext
' we will add a record here, regardless of outcome.
' unnecessary to open rsTrace again - gets a error
rsTrace.Open "Select * from " & table_name, -
cnSearch, adopenynamic, adlockoptimistic
sequencer = sequencer - 1
rsTrace.Addnew

rsSearch.Filter = "mid(relate,3,1) = 'M'"
rsSearch.Filter = "relate = 'M'"
response.write rsSearch.recordcount
response.write rsSearch("person1")
response.write rsSearch("relate")
response.write rsSearch("person2")

if rsSearch.Recordcount > 0 then
if rsSearch.Recordcount > 0
if mid(rsSearch("relate"),3,1) = "M" then
if not rsSearch.EOF and not rsSearch.BOF then
mother_hit="Y"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_M
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = mother_hit
rsTrace("tr_relate_code") = rsSearch("relate") ' =====
rsTrace("tr_person_id1") = rsSearch("person1")
rsTrace("tr_person_id2") = rsSearch("person2")
person2_M = rsSearch("person2")
rsTrace("tr_delete_byte") = "K"

if father_hit = "N" then
rsTrace("tr_delete_byte") = "D" 'don't save mother record for later (do it now)
end if 'if father_hit is no

rsTrace.update

else
mother_hit="N"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_M
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = mother_hit
rsTrace("tr_relate_code") = "M"
rsTrace("tr_person_id1") = start_person_id 'rsSearch("person1")
rsTrace("tr_person_id2") = 0
rsTrace("tr_delete_byte") = "D"
rsTrace.update

end if

If father_hit = "N" and mother_hit = "N" then
Response.Write "father-hit &father_hit&mother_hit

' restart search at a lower level
rsTrace.Close '2/23/99 statement below worked perfectly?
strSQL = "Select * from " &table_name & -
" where tr_delete_byte = 'K' & -
" order by tr_seq_key"
'note that the SQL could not look for > 'D'
' so had to add positive 'K' for keep.
Response.Write strSQL
rsTrace.open strSQL, -
cnSearch, adopenynamic, adlockoptimistic

Response.Write rsTrace("tr_person_id2")
' can't use this statement if at end of file.

if rsTrace.EOF and rsTrace.BOF then
if rsTrace.Recordcount = 0 then
Response.Write "bailing out too soon"
exit do '7777
end if
mlevel=rsTrace("tr_level") +1
trace_key =rsTrace("tr_trace_key")
start_person_id =rsTrace("tr_person_id2")
rsTrace("tr_delete_byte") = "D"
rsTrace.update

ElseIf father_hit = "Y" then
start_person_id = person2_F
mlevel=mlevel+1
trace_key = trace_key_F

' even if both F & M are Y, do F first, come back for M later

ElseIf mother_hit = "Y" then
start_person_id = person2_M
mlevel=mlevel+1
trace_key = trace_key_M

end if
loop+1 'temporary debug
LOOP 'enddo

if rsSearch.state = adStateOpen then rsSearch.Close
if rsTrace.state = adStateOpen then rsTrace.Close

```

```

c:\patent\modules\06SRC020.ASP

'if cnSearch.state = adstateopen then cnSearch.close

'=====
' create SURNAME report
'=====

'Dim cnSearch, rsSearch, rsTrace, mlevel, trace_key
'Dim rsCreate
'Dim mstart_person_id, x, trace_key_F, trace_key_m
'Dim father_hit, mother_hit
'Dim sequencer, person2_F, person2_m, strSQLF
'Dim tr_relate_code, tr_person_id1, tr_person_id2
'Dim strSQLs, people_tot, oldest_birth_year_hold

'Set cnSearch = Server.CreateObject("ADODB.Connection")
'cnSearch.Open "db1"
strSQLs="SELECT person_name AS SURNAME, "&
"COUNT(PERSON_ID) AS PEOPLE, "&
"min(birth_year) AS EARLIEST "&
"FROM "&table_name &" , Person_T " &
"WHERE tr_person_id2=person_id AND TR_PERSON_ID2 > '0
"GROUP BY PERSON_name"

'Response.Write strSQLs
rsTrace.open strSQLs, _
cnSearch, , adopenynamic, adLockOptimistic

Response.Write "<table border align=center>"
Response.Write "<caption>DIRECT ANCESTORS SEARCH RESULTS SUMMARY</caption>"
Response.Write "<tr><th>SURNAME</th><th>PEOPLE</th><th>EARLIEST BIRTH</th>"
people_tot=0
oldest_birth_year_hold="9999"
Do while not rsTrace.EOF
'Response.Write rsTrace("surname")&"&nbsp;"
'Response.Write rsTrace("people")&"&nbsp;"&rsTrace("earliest")&"<br>"
Response.Write "<tr><td>"&rsTrace("surname")
Response.Write "<td>"&rsTrace("people")
Response.Write "<td>"&rsTrace("earliest")
people_tot=people_tot+rsTrace("people")
if rsTrace("earliest") < oldest_birth_year_hold then oldest_birth_year_hold = rsTrace("earliest")
rsTrace.MOVENEXT
LOOP
Response.Write "<tr><td>"&"TOTAL/OLDEST"
Response.Write "<td>"&people_tot
Response.Write "<td>"&oldest_birth_year_hold
Response.Write "</table>"
if rsTrace.state = adstateopen then rsTrace.close

'=====
' END OF SURNAME REPORT
'=====

' create GEOGRAPHY report
'=====

'Dim cnSearch, rsSearch, rsTrace, mlevel, trace_key
'Dim rsCreate
'Dim mstart_person_id, x, trace_key_F, trace_key_m
'Dim father_hit, mother_hit
'Dim sequencer, person2_F, person2_m, strSQLF
'Dim tr_relate_code, tr_person_id1, tr_person_id2
'Dim strSQLg, people_tot, oldest_birth_year_hold

'Set cnSearch = Server.CreateObject("ADODB.Connection")
'cnSearch.Open "db1"
strSQLg="SELECT birth_country AS country, birth_state as state,
"COUNT(PERSON_ID) AS PEOPLE "&
"FROM "&table_name &" , Person_T " &
"WHERE tr_person_id2=person_id AND TR_PERSON_ID2 > '0
"GROUP BY birth_country, birth_state"

'Response.Write strSQLs
rsTrace.open strSQLg, _
cnSearch, , adopenynamic, adLockOptimistic
Response.Write "<p>&nbsp;&nbsp;</p>"
Response.Write "<table border align=center>"
Response.Write "<caption>DIRECT ANCESTORS<br>SEARCH RESULTS SUMMARY<br>BY COUNTRY AND STATE</caption>"
Response.Write "<tr><th>COUNTRY</th><th>STATE</th><th>PEOPLE</th>"
people_tot=0
oldest_birth_year_hold="9999"
Do while not rsTrace.EOF
'Response.Write rsTrace("surname")&"&nbsp;"
'Response.Write rsTrace("people")&"&nbsp;"&rsTrace("earliest")&"<br>"
Response.Write "<tr><td>"&rsTrace("COUNTRY")
Response.Write "<td>"&rsTrace("STATE")
Response.Write "<td>"&rsTrace("PEOPLE")
people_tot=people_tot+rsTrace("people")
if rsTrace("earliest") < oldest_birth_year_hold then oldest_birth_year_hold = rsTrace("earliest")
rsTrace.MOVENEXT
LOOP
Response.Write "<tr><td>"&"TOTAL"
Response.Write "<td><br>"&people_tot
Response.Write "<td>"&people_tot
Response.Write "</table>"
if rsTrace.state = adstateopen then rsTrace.close

'=====
' END OF GEOGRAPHY REPORT
'=====

if rsTrace.state = adStateOpen then rsTrace.close
cnSearch.Execute "drop table "&table_name
if cnSearch.state = adstateopen then cnSearch.close

'note - the current setup will only handle a pure father/mother backward

```

C:\patent\Modules\DBSRC020.ASP

---

```
'search  
'end ifX>
```

```
<p>&nbsp;</p>  
<a href="Welcome2.asp">Home Page</a>  
<!--Hits: <-%HitCount.Hits%-->  
</body>  
</html>
```



C:\patent\Modules\DBSRC022.ASP

```

<% Language=VBScript %>
<Option Explicit %>
<Response.Buffer=true %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>COUSIN SEARCH PERSON 1 - Start Search</TITLE>
<H3>COUSIN SEARCH PERSON 1 - Start Search (Free)</H3>
</HEAD>
<BODY>
<H4>

<%
' This program lets a viewer choose and pay for names.

' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

'=====
' LOGON CHECK

' if session("buyer_logged_on") <> "buyer logged on" THEN
' response.redirect("loginby.asp") ' see p. 337 of prog guide
' end if

'=====

' If Request("start_person_lname")="" or Request("start_person_fname")=""
' or Request("start_person_year")="" and Request("start_person_id")="" then
' If Request("start_person_lname")="" AND Request("start_person_id")="" THEN
' %>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the COUSINS pedigree search.
<BR>Or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <p>

<FORM METHOD=POST ACTION="dbsrc022.asp" id=form2 name=form2>
Starting/Focus Person:<BR>
Name:<BR>
Last
<INPUT TYPE="TEXT" NAME="start_person_lname" SIZE=14>
First
<INPUT TYPE="TEXT" NAME="start_person_fname" SIZE=14>
Middle
<INPUT TYPE="TEXT" NAME="start_person_mname" SIZE=14><p>
Birth Year
<INPUT TYPE="TEXT" NAME="start_person_year" SIZE=4><p>

Person's Registry ID
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
<p>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

<%else%>
<%
' Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, x
Dim strSQLp
Dim firstrec, lastrec, strx, line_cnt
'=====
Dim strSQLfields, max_allowed

max_allowed=370
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

' mstart_person_id = right(string(0,"0")&request("start_person_id"),12)
' from the opening screen
' response.write mstart_person_id
' where person_lname >= "" &mstart_person_id &""

' construct SQL for multiple search criteria
if request("start_person_id") <> "" then
strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " &request("start_person_id") &"" &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
else
strSQLfields=" BIRTH_YEAR > '1900' AND "
if request("start_person_lname") <> "" then
strSQLfields=strSQLfields & " person_lname = " &request("start_person_lname") & " "
end if
if request("start_person_fname") <> "" then
strSQLfields=strSQLfields & " and person_fname = " &request("start_person_fname") & " "
end if
if request("start_person_mname") <> "" then
strSQLfields=strSQLfields & " and person_mname = " &request("start_person_mname") & " "
end if

```

C:\patent\Modules\DBSRC022.ASP

```

if request("start_person_byyear") <> "" then
  strSQLfields=strSQLfields & " and birth_year = '" & request("start_person_byyear") & "' "
end if

strSQL="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"FROM person_t "&
"WHERE '" & strSQLfields &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
end if ' end of SQL create logic

"where person_lname = '" & request("start_person_lname") & "' "&
"where person_lname > '" & request("start_person_lname") & "' "&
"and person_fname > '" & request("start_person_fname") & "' "&
"and person_mname > '" & request("start_person_mname") & "' "&
"and birth_year = '" & request("start_person_byyear") & "' "&

'Relational (<, >, <=, >=) - FROM MSDN != OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQL

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQL, cnSearch, adOpenDynamic, adLockOptimistic

'=====
rsSearch.Open strSQL, cnSearch

'=====
'use input screen like dbsrc10
'do search
%>
<FORM METHOD=POST ACTION="dbsrc022.asp" id=form1 name=form1>
Select COUSIN 1 from the following list by checking a single box.
<BR>

<X>
'if rsSearch.eof - skip
'=====
x=0
do while not rsSearch.EOF and x < max_allowed ' <26
  x=x+1
  strX=right("0000"&x,4)
  response.write ("<br><INPUT type=checkbox name=chk"&strX & " VALUE=1>")
  response.write ("<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&nbsp;"&" size=10>")
  response.write ("<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&nbsp;"&" size=10>")
  response.write ("<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&nbsp;"&" size=10>")
  response.write ("<INPUT type=text name=" & "grid_byear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&nbsp;"&" size=5>")
  response.write ("<INPUT type=text name=" & "grid_id" & strX & " value="&"'"&rsSearch("person_id")&"'"&"&nbsp;"&" size=15>")
  rsSearch.movenext
  if x=1 then firstrec=rsSearch.bookmark
loop
'response.write X-1
response.write ("<INPUT type=hidden name=line_cnt value=" &x &" size=1>")
if x = max_allowed then
  response.write "<h3>At Least "&x &" Names were found meeting your criteria</h3>"
end if
if x>0 then
  response.write "<h3>&x &" Names were found meeting your criteria</h3>"
end if
if x=0 then
  response.write "<h3>No Names were found meeting your criteria</h3>"
end if

'=====

'two submit buttons that go forward or back
%>
<BR>
<INPUT TYPE="submit" value="COUSIN 1 SELECTED" id=submit2 name=submit2>
</FORM>

<end if%>

<p>&nbsp;</p>
<p><a href="Welcome2.asp">Return to
Main Menu</a></p>
<a href=dbsrc022.asp>Return to Name search screen.</a><p>&nbsp;</p>

</BODY>
</HTML>

```

```

C:\patent\Modules\DBSRC023.ASP

<% Language=VBScript %>
<Option Explicit %>
<Response.Buffer=True %>
<!-- #Include Virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>COUSIN GAME PERSON 2 - Start Search</TITLE>
<H3>COUSIN GAME PERSON 2 - Start Search (Free)</H3>
</HEAD>
<BODY>
<HR>

<%
If Request("start_person_lname")="" AND request("start_person_id")="" THEN
'Dim strx' , start_person_id

FOR X=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&X,4)

IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT

session("person_lname")=request("grid_lname"&STRX)
session("person_fname")=request("grid_fname"&STRX)
session("person_mname")=request("grid_mname"&STRX)
session("person_year")=request("grid_year"&STRX)
session("person_id")=request("grid_id"&STRX)
'save data for

'=====
'This program lets a viewer choose and pay for names.
'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

'LOGON CHECK

'if session("buyer_logged_on")<>"buyer logged on" THEN
'response.redirect("loginby.asp") 'see p. 337 of prog guide
'end if

'=====

'If Request("start_person_lname")="" OR Request("start_person_fname")=""
OR Request("start_person_year")="" AND Request("start_person_id")="" THEN

'If Request("start_person_lname")="" THEN %>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the COUSIN 2 pedigree search.
<BR>Or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. <p>

<FORM METHOD=POST ACTION="dbsrc023.asp" id=form2 name=form2>
Starting/Focus Person:<BR>
Name:<BR>
Last
<INPUT TYPE="TEXT" NAME="start_person_lname" SIZE=14>
First
<INPUT TYPE="TEXT" NAME="start_person_fname" SIZE=14>
Middle
<INPUT TYPE="TEXT" NAME="start_person_mname" SIZE=14><p>
Birth Year
<INPUT TYPE="TEXT" NAME="start_person_year" SIZE=4><p>
Person's Registry ID
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
<p>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

<Else%>
<%
'Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, x
Dim strSQL
Dim firstrec, lastrec, strx, line_cnt
Dim strSQLfields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
'from the opening screen
'response.write mstart_person_id
'where person_lname >= "&mstart_person_id &"

'construct SQL for multiple search criteria

```

```

C:\patent\Modules\DBSRC023.ASP

if request("start_person_id")="" then
  strSQLp="SELECT person_id, person_lname, person_fname, "&
  "person_mname, "&
  "birth_year, birth_month, birth_day, birth_country, "&
  "birth_state, birth_county, birth_city "&
  "from person_t "&
  "where person_id = '" &request("start_person_id") &"'" &
  "ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
else
  strSQLFields=" BIRTH_YEAR > '1900' AND "
  if request("start_person_lname")="" then
    strSQLFields=strSQLFields & " person_lname = '" &request("start_person_lname") &"'"
  and if
    if request("start_person_fname")="" then
      strSQLFields=strSQLFields & " and person_fname = '" &request("start_person_fname") &"'"
    end if
    if request("start_person_mname")="" then
      strSQLFields=strSQLFields & " and person_mname = '" &request("start_person_mname") &"'"
    end if
    if request("start_person_year")="" then
      strSQLFields=strSQLFields & " and birth_year = '" &request("start_person_year") &"'"
    end if

  strSQLp="SELECT person_id, person_lname, person_fname, "&
  "person_mname, "&
  "birth_year, birth_month, birth_day, birth_country, "&
  "birth_state, birth_county, birth_city "&
  "from person_t "&
  "where " &strSQLFields &
  "ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"

  and if ' and of SQL create logic

  'Relational (<, >, <=, >=) - FROM MSDN IN OPERATOR, COMPARISON OPERATORS

  if rsSearch.state = adStateOpen then rsSearch.Close
  rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic

  '=====
  '
  'use input screen like dbsrch10
  'do search
  %>
  <FORM METHOD=POST ACTION="dbsrc024.asp" id=form1 name=form1>
  Select COUSIN 2 from the following list by checking a single box
  <BR>
  <S>
  'if rsSearch.eof - skip
  '
  x=0
  do while not rsSearch.EOF and x < max_allowed '26
  x=x+1
  strX=right("0000"&x,4)
  response.write "<br><INPUT type=checkbox name=chk"&strX &" VALUE=1>"
  response.write "<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&nbsp;"&" size=10>"
  response.write "<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&nbsp;"&" size=10>"
  response.write "<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&nbsp;"&" size=10>"
  response.write "<INPUT type=text name=" & "grid_year" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&nbsp;"&" size=5>"
  rsSearch.movenext
  if x=1 then firstrec=rsSearch.bookmark
  loop
  'Response.write X-1
  response.write "<INPUT type=hidden name=line_cnt value=" &x &" size=4>"
  if x = max_allowed then
    Response.write "<h3>At Least "&x &" Names were found meeting your criteria</h3>"
  end if
  if x>0 then
    Response.write "<h3>"&x &" Names were found meeting your criteria</h3>"
  end if
  if x=0 then
    Response.write "<h3>No Names were found meeting your criteria</h3>"
  end if

  '=====
  'two submit buttons that go forward or back
  %>
  <BR>
  <INPUT TYPE="submit" value="PERSON 2 SELECTED" id=submit2 name=submit2>
  </FORM>
  <end if%>

  <br>&nbsp;</p>
  <p><a href="welcome2.asp">Return to
  Main Menu</a></p>
  <a href=dbsrc022.asp>Return to First Name Search screen.</a><p>&nbsp;</p>
  </BODY>
  </HTML>

```

```

C:\patent\Modules\DBSRC024.ASP

<? Language=VBScript %>
<? Option Explicit %>
<!-- #include virtual="common/advbvs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>SEARCH PEDIGREE AND REPORT</title>
<h3><!-- COUSINS --> SEARCH PEDIGREE AND REPORT</h3>
</head>
<body>
<hr>

Person 1<p>
Name: Last
<input TYPE="TEXT" SIZE="10" value="<%=session("person1_name")%>">

First
<input TYPE="TEXT" NAME="start_fname" SIZE="10" value="<%=session("person1_fname")%>">
Middle
<input TYPE="TEXT" NAME="start_mname" SIZE="10" value="<%=session("person1_mname")%>">
<!--BR-->
Birth: Year
<input TYPE="TEXT" NAME="start_birth_year" SIZE="4" value="<%=session("person1_year")%>">
Registry#
<input TYPE="TEXT" NAME="start_person_id" SIZE="14" value="<%=session("person1_id")%>">
<hr>

<?
'2/25/99
'2/25/99 use this version to create report
'after revision of the SQL to use LIKE and several other logic changes.
'This program searches all lines back to their beginnings
'and collects the person numbers along the way. It can be used
'for multiple purposes

' create separate screen to get the starting number.
'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.
'-----
'If Request("start_person_id")="" then %>

<?else>
<?
Dim strx, x, start_person_id
FOR x=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&x,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
'Response.Write request("line_cnt")
'Response.Write "start_person_id"&start_person_id
%>
Person 2<p>
Name: Last
<input TYPE="TEXT" NAME="start_lname" SIZE="10" value="<%=request("grid_lname"&STRX)%>">
First
<input TYPE="TEXT" NAME="start_fname" SIZE="10" value="<%=request("grid_fname"&STRX)%>">
Middle
<input TYPE="TEXT" NAME="start_mname" SIZE="10" value="<%=request("grid_mname"&STRX)%>">
<!--BR-->
Birth: Year
<input TYPE="TEXT" NAME="start_birth_year" SIZE="4" value="<%=request("grid_year"&STRX)%>">
Registry#
<input TYPE="TEXT" NAME="start_person_id" SIZE="14" value="<%=request("grid_id"&STRX)%>">
<hr>
<hr>
<hr>
<?
table_name1="r"&left(session("person1_id"),14)&mid(right(time,5),1,2)
PedigreeSearch1 session("person1_id"), table_name1

table_name2="r"&left(request("grid_id"&STRX),14)&mid(right(time,5),1,2)
PedigreeSearch1 request("grid_id"&STRX), table_name2
%>
<?
Sub PedigreeSearch1 (start_person_id, table_name)
Dim strSQLTemp
' create temporary table for processing

'table_name="trace"&right(string(8,"0"&request("owner_id"),8)
'table_name="trace"&left(request("start_person_id"),10)
'table_name="trace"&left(start_person_id,10)
'table_name="tr"&left(start_person_id,14)&mid(right(time,5),1,2)
'for work table name, use start_person_id plus the current seconds as a random number
' this means that the process can be run from anywhere, and no login is necessary.
strSQLTemp="create table " & _
&table_name & _
&"(Tr_seq_key long, " & _
&"Tr_trace_key char(30), " & _
&"Tr_level short, " & _
&"Tr_next_gen_status char(1), " & _
&"Tr_relate_code char(7), " & _
&"Tr_person_id1 char(14), " & _
&"Tr_person_id2 char(14), " & _

```

C:\patent\modules\DESR0024.ASP

```

&"Tr_delete_byte char(1))"

Dim cnSearch, rsSearch, rsTrace, mlevel, trace_key
Dim rsCreate
Dim mstart_person_id, x, trace_key_F, trace_key_M
Dim father_hit, mother_hit
Dim sequencer, person2_F, person2_M, strSQLF, strSQLM
Dim tr_relate_code, tr_person_id1, tr_person_id2
Dim strSQLD
mlevel=1
sequencer=1000000 'countdown from 1 million
trace_key= string(10,"0") '30 char, key=600 years
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
'cnSearch.Execute strSQLTemp 'create table - works!!
'if isempty(rscreate) =
Set rscreate = Server.CreateObject("ADODB.Recordset")

'cnSearch.Execute "drop table "&table_name "THIS IS JUST FOR REPETITIVE TESTING
'Microsoft OLE DB Provider for ODBC Drivers error '80040e37'
rscreate.Open strSQLTemp, cnSearch
Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsTrace = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(10,"0")&request("start_person_id"),14)
mstart_person_id = right(string(14,"0")&start_person_id,14)
'from the opening screen

'Response.write mstart_person_id

'x=1 'temporary debug
Do while x<65536 '1000 'x<10'2<3
'2**16=65536, 2000 - 1600=400YEARS 400/20years per generation=20 GENERATIONS
mlevel=mlevel+1, don't consolidate here - better to see the logic eisenhere
trace_key_F=left(trace_key,mlevel-1) & "1" & right(trace_key,30-mlevel)
trace_key_M=left(trace_key,mlevel-1) & "2" & right(trace_key,30-mlevel)

'strSQLF="Select * from Links_t where person1 = " _
&" &mstart_person_id &" _
&" &" and Relate = " &" &"F" &" _
strSQLF="Select PERSON1, RELATE, PERSON2 from Links_t where person1 = " _
&" &mstart_person_id &" _
&" and Relate LIKE 'PFX'" _
&" union _
&"Select PERSON1, RELATE, PERSON2 from Links_t2 where person1 = " _
&" &mstart_person_id &" _
&" and Relate LIKE 'PFX'"

'cnSearch.Open "db1"
'Response.write strSQLF & " "
if rsSearch.state = adStateOpen then rsSearch.Close 'no "end if" needed - statement used after first time through
rsSearch.Filter = "relate = 'PFX'"
rsSearch.Open strSQLF, cnSearch, , adOpenDynamic, adLockOptimistic

'we will add a record here, regardless of outcome.
if rsTrace.state = adStateClosed then
rsTrace.Open "Select * from " & table_name, _
cnSearch, adOpenDynamic, adLockOptimistic
end if
sequencer = sequencer - 1
rsTrace.Addnew

' if mid(rsSearch("relate"),3,1) = "F" then
if not rsSearch.EOF and not rsSearch.bof then
father_hit="Y"

rsTrace("tr_seq_key") = sequencer 'assumes asc. index on this number
'will keep last in as first out
rsTrace("tr_trace_key") = trace_key_F
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = father_hit
tr_relate_code = rsSearch("relate")
tr_person_id1 = rsSearch("person1")
tr_person_id2 = rsSearch("person2")
rsTrace("tr_relate_code") = tr_relate_code '=====
rsTrace("tr_person_id1") = tr_person_id1
rsTrace("tr_person_id2") = tr_person_id2
rsTrace("tr_delete_byte") = "D"
person2_F = rsSearch("person2")
rsTrace.update
else
father_hit="N"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_F
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = father_hit
rsTrace("tr_relate_code") = "F"
rsTrace("tr_person_id1") = mstart_person_id 'rsSearch("person1")
rsTrace("tr_person_id2") = 0
rsTrace("tr_delete_byte") = "D"
'rsTrace("time_stamp") = timestamp
'timestamp field, with index with descending sequence
'could be used to maintain correct push-down stack sequence
rsTrace.update
end if

' mother search
rsSearch.Close
rsSearch.Filter = "relate = 'M'"
strSQLM="Select PERSON1, RELATE, PERSON2 from Links_t where person1 = " _
&" &mstart_person_id &" _
&" and Relate LIKE 'PMX'" _
&" union " _

```

```

C:\patent\Modules\OBSRC024.ASP

&"Select PERSON1, RELATE, PERSON2 from Links_t2 where person1 = " _
&" &mstart_person_id &" -
&" and Relate LIKE 'PMX'"

'rsSearch.Open "Select * from Links_t where person1 = " _
&" &mstart_person_id &" -
&" and Relate LIKE 'PMX'" -
'cnSearch
rsSearch.Open strSQLM, cnSearch, adOpenDynamic, adLockOptimistic
' &" and Relat = 'M' ) ", cnSearch
'rsSearch.MoveNext
'we will add a record here, regardless of outcome.
'unnecessary to open rsTrace again - gets a error
rsTrace.Open "Select * from " &table_name, _
'cnSearch, adOpenDynamic, adLockOptimistic
sequencer = sequencer - 1
rsTrace.AddNew

'if mid(rsSearch("relate"),3,1) = "M" then
if not rsSearch.EOF and not rsSearch.bof then
mother_hit="Y"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_M
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = mother_hit
rsTrace("tr_relate_code") = rsSearch("relate")
rsTrace("tr_person_id1") = rsSearch("person1")
rsTrace("tr_person_id2") = rsSearch("person2")
person2_M = rsSearch("person2")
rsTrace("tr_delete_byte") = "K"

if father_hit = "N" then
rsTrace("tr_delete_byte") = "D" 'don't save mother record for later(do it now)
end if

rsTrace.update
else
mother_hit="N"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_M
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = mother_hit
rsTrace("tr_relate_code") = "M"
rsTrace("tr_person_id1") = mstart_person_id 'rsSearch("person1")
rsTrace("tr_person_id2") = 0
rsTrace("tr_delete_byte") = "D"
rsTrace.update
end if

If father_hit = "N" and mother_hit = "N" then
'Response.Write "father-hit "&father_hit&mother_hit

' restart search at a lower level
rsTrace.close '2/23/99 statement below worked perfectly?
strSQLM = "Select * from " &table_name & _
" where tr_delete_byte = 'K' & _
" order by tr_seq_key"
'note that the SQL could not look for <> 'D'
'so had to add positive 'K' for keep.
' Response.Write strSQLM
rsTrace.open strSQLM, _
cnSearch, adOpenDynamic, adLockOptimistic

'Response.Write rsTrace("tr_person_id2")
'can't use this statement if at end of file.

if rsTrace.EOF and rsTrace.BOF then
' if rsTrace.Recordcount = 0 then
'Response.Write "bailing out too soon"
exit do '????
end if
mlevel=rsTrace("tr_level")+1
trace_key =rsTrace("tr_trace_key")
mstart_person_id =rsTrace("tr_person_id2")
rsTrace("tr_delete_byte") = "D"
rsTrace.update

ElseIf father_hit = "Y" then
mstart_person_id = person2_F
mlevel=mlevel+1
trace_key = trace_key_F

' even if both F & M are Y, do F first, come back for M later

ElseIf mother_hit = "Y" then
mstart_person_id = person2_M
mlevel=mlevel+1
trace_key = trace_key_M

end if
xx=xx+1 'temporary debug
LOOP 'enddo

if rsSearch.state = adStateOpen then rsSearch.Close
if rsTrace.state = adStateOpen then rsTrace.close
'if cnSearch.state = adStateOpen then cnSearch.close
End Sub

'=====
'>
'<

```

[illegible]



C:\patent\Modules\DBSRC038.ASP

```

<% Language=VBScript %>
<Option Explicit %>
<Response.Buffer=true %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>PAY-PER-VIEW PEDIGREE - Start Search</TITLE>
<H3>PAY-PER-VIEW PEDIGREE - Start Search (Free so far)</H3>

<LINK REL="stylesheet" TYPE="text/css" HREF="_Themes/leaves/THEME.CSS" V16.0THEME="Leaves">
<LINK REL="stylesheet" TYPE="text/css" HREF="_Themes/leaves/GRAPHO.CSS" V16.0THEME="Leaves">
<LINK REL="stylesheet" TYPE="text/css" HREF="_Themes/leaves/COLORO.CSS" V16.0THEME="Leaves">
<LINK REL="stylesheet" TYPE="text/css" HREF="_Themes/leaves/CUSTOM.CSS" V16.0THEME="Leaves"></HEAD>
<BODY>
<HR>

<%
' This program lets a viewer choose and pay for names.

' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_byear, start_person_id

'=====
' LOGON CHECK

If session("buyer_logged_on") <> "buyer logged on" THEN
    response.redirect("logb01.asp") 'see p. 337 of prog guide
End If

'=====

' If Request("start_person_lname")="" or Request("start_person_fname")=""
' or Request("start_person_byear")="" and Request("start_person_id")="" then
If Request("start_person_lname")="" AND Request("start_person_id")="" THEN
    %>
    Enter the last name, and then add one or more of the following fields - first
    name, middle name, birth year - as extra criteria to describe the person; where
    you would like to start the PAY-PER-VIEW pedigree search. <!--(Note. Only the last name is used for testing.)-->
    <BR>Or, if you already have the person's Genealogy Registry
    ID, please use it to go direct and save time.
    <BR>Search may be
    limited to names in a recent time range, such as those born in this century. The
    pedigree-following process is used after that. <a href="/project2_local/instr003.htm">Instructions</a><P>
    <FORM METHOD=post ACTION="dbsrc038.asp" id=form2 name=form2>
    Starting/Focus Person:<BR>
    Name:<BR>
    Last
    <INPUT NAME="start_person_lname" SIZE=14 > First
    <INPUT NAME="start_person_fname" SIZE=14 > Middle
    <INPUT NAME="start_person_mname" SIZE=14 ><P>
    Birth Year
    <INPUT NAME="start_person_byear" SIZE=4 ><P>

    Person's Registry ID
    <INPUT NAME="start_person_id" SIZE=14 >
    <P>
    <INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
    </FORM>
    <Else%>

    <%
    ' Dim strSQLTemp, table_name, owner_id
    ' create temporary table for cookie processing

    Dim cnSearch, rsSearch
    Dim mstart_person_id, x
    Dim strSQLp
    Dim firstrec, lastrec, strx, line_cnt
    Dim strSQLfields, max_allowed

    max_allowed=300
    Set cnSearch = Server.CreateObject("ADODB.Connection")
    cnSearch.Open "db1"

    Set rsSearch = Server.CreateObject("ADODB.Recordset")

    ' mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
    ' from the opening screen
    Response.write mstart_person_id
    "where person_lname = " & mstart_person_id &""

    ' construct SQL for multiple search criteria
    if request("start_person_id") <> "" then
        strSQLp="SELECT person_id, person_lname, person_fname, "&
        "person_mname, "&
        "birth_year, birth_month, birth_day, birth_country, "&
        "birth_state, birth_county, birth_city "&
        "from person_t "&
        "where person_id = " & request("start_person_id") &"" &
        " ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
    else
        strSQLfields=" BIRTH_YEAR > '1900' AND "
        if request("start_person_lname") <> "" then
            strSQLfields=strSQLfields & " person_lname = " & request("start_person_lname") &""
        end if
        if request("start_person_fname") <> "" then
            strSQLfields=strSQLfields & " and person_fname = " & request("start_person_fname") &""
        end if
        if request("start_person_mname") <> "" then
            strSQLfields=strSQLfields & " and person_mname = " & request("start_person_mname") &""
        end if
    %>

```

C:\patent\Modules\OBSRC038.ASP

```

end if
if request("start_person_year") <> "" then
    strSQLfields=strSQLfields & " and birth_year = '" & request("start_person_year") & "' "
end if

strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where " & strSQLfields &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
end if ' end of SQL create logic

'where person_lname = '" & request("start_person_lname") & "' "&
'where person_lname <> '" & request("start_person_lname") & "' "&
'and person_fname <> '" & request("start_person_fname") & "' "&
'and person_mname <> '" & request("start_person_mname") & "' "&
'and birth_year = '" & request("start_person_year") & "' "

'Relational (<, >, <=, >=) - FROM MSDN is OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQLp

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic
'rsSearch.Open strSQLp, cnSearch

'=====
'Use input screen like dbsrc10
'do search
'>
<FORM METHOD=post ACTION="dbsrc040.asp" id=form1 name=form1>
Select a starting focus person from the following list by checking a single
box.
<BR>The person's relatives will be counted and the
resulting counts will be shown to you on the next screen (free). <BR>You will be asked to choose which groups of relatives you
wish to see (and pay a small fee).
<BR>
'if rsSearch.eof - skip
x=0
do while not rsSearch.EOF and x < max_allowed ' <26
x=x+1
strX=right("0000"&x,4)
response.write "<BR><INPUT type=checkbox name=chk"&strX & " VALUE=1"> "
response.write "<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&nbsp;"&" size=10">"
response.write "<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&nbsp;"&" size=10">"
response.write "<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&nbsp;"&" size=10">"
response.write "<INPUT type=text name=" & "grid_byear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&nbsp;"&" size=5">"
response.write "<INPUT type=text name=" & "grid_id" & strX & " value="&"'"&rsSearch("person_id")&"'"&"&nbsp;"&" size=15">"
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark

loop
'response.write x-1
response.write "<INPUT type=hidden name=line_cnt value=" & x & " size=4.">"
if x = max_allowed then
    response.write "<BR>At Least "&x & " Names were found meeting your criteria.</h3>"
end if
if x>0 then
    response.write "<BR>&x & " Names were found meeting your criteria.</h3>"
end if
if x=0 then
    response.write "<BR>No Names were found meeting your criteria.</h3>"
    response.write "<font color=red><BR>Use the BACK function to enter new search parameters.</font>"
    response.write "You may need to broaden or generalize your search criteria to just the surname."
end if

'lastrec=rssearch.bookmark

'two submit buttons that go forward or back
'>
<BR>
<INPUT TYPE="submit" value="SHOW RELATIVE COUNTS" id=submit2 name=submit2>
</FORM>

<end if>

<P>&nbsp;</P>
<p><a href="menuid1.asp">Return to
Buyer Main Menu</a></p>
<a href=dbsrc038.asp>Return to Name Search screen.</a><p>&nbsp;</p>

</BODY>
</HTML>

```

```

C:\patent\Modules\DBSRC040.ASP
<@ Language=VBScript %>
<@Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PAY-PER-VIEW PEDIGREE - Choose Relationships to View</TITLE>
<H3>PAY-PER-VIEW PEDIGREE - Choose Relationships to View (Fee for Next Screen)</H3>
</HEAD>
<BODY>
<HR>

<%
'Response.Write "grid_id01"&request("grid_id01")
'came from dbsrc040.asp
'This program lets a viewer choose and pay for names.

'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.

IF request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR X=1 TO request("line_cnt") '25
STX=RIGHT("0000"&X,4)
IF REQUEST("CHK"&STX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STX)
EXIT FOR
END IF
NEXT

and if
'Response.Write START_PERSON_ID
'If Request("start_person_id")="" then
'Enter the number of the person where you would like to start the
'PAY-PER-VIEW pedigree search.<?>
<FORM METHOD=POST ACTION="dbsrc10.asp" id=form1 name=form1>
Start Person
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
Owner ID
<INPUT TYPE="TEXT" NAME="owner_id" SIZE=8>
<?>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

'Else
<%
Dim strSQLTemp, table_name, owner_id
'create temporary table for cookie processing
table_name="trace"&right(string(8,"0")&request("owner_id"),8)
table_name="trace"&left(request("start_person_id"),8)

Dim cnSearch, rsSearch, rsSearchF, rsSearchM, rsSearchC, rsSearchs
Dim mstart_person_id, X, STX, START_PERSON_ID
Dim strSQLIP, strSQLIF, strSQLIM, strSQLIC, strSQLIS
Dim strSQLIP, strSQLIM, strSQLIF, strSQLM
Dim rsPay, rsLinkF, rsLinkM, rsLinkC, rsLinks, rsLinkP, rsLinkMar
Dim line_cnt, father_id, mother_id
Dim child_cnt, spouse_cnt, parent_cnt, marriage_cnt
Dim xx, Xx
'xx=7, Xx
'xx=11
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsPay = Server.CreateObject("ADODB.Recordset")

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsSearchF = Server.CreateObject("ADODB.Recordset")
Set rsSearchM = Server.CreateObject("ADODB.Recordset")
Set rsLinkF = Server.CreateObject("ADODB.Recordset")
Set rsLinkM = Server.CreateObject("ADODB.Recordset")
Set rsLinkP = Server.CreateObject("ADODB.Recordset")
Set rsLinkC = Server.CreateObject("ADODB.Recordset")
Set rsLinks = Server.CreateObject("ADODB.Recordset")
Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id
Session("start_person_id")=start_person_id
'from the opening screen

'Response.write mstart_person_id

'x=1 'temporary debug
'Do while x<5 '2<3
strSQLP="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, &
birth_year, birth_month, birth_day, birth_country, "&
birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " &mstart_person_id &"'"
'strSQLIF="Select * from Links_t where person1 = "
'&"' &mstart_person_id &"'" -
'&" and Relate LIKE '%X%'
'strSQLIM="Select * from Links_t where person1 = "
'&"' &mstart_person_id &"'" -
'&" and Relate LIKE '%XX%'
'strSQLIP="Select * from Links_t where person1 = "
'&"' &mstart_person_id &"'" -
'&" and Relate LIKE '%X%'

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C:\patent\Modules\DBSRC040.ASP

'strSQLP="Select * from Links_t where person1 = "
' & " &start_person_id &"
' & " and relate Like 'PX'"
' & " union "
' & "Select
' & " and (relate Like 'XPX' or relate Like 'XGX')
'strSQLP="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'PX'" &
"union "&
"SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'PX'"

'strSQLC="Select * from Links_t where person1 = "
' & " &start_person_id &"
' & " and relate Like 'CX'"
' & " and relate Like 'XGX'"
'strSQLC="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'CX'" &
"union "&
"SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'CX'"

'strSQLS="Select * from Links_t where person1 = "
' & " &start_person_id &"
' & " and relate Like 'SX'"
' & " and (relate Like 'XGX' OR relate Like 'XGX')
'strSQLS="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'SX'" &
"union "&
"SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= " &start_person_id &" "&
"and relate Like 'SX'"

'strSQLM="Select * from Marriage_t where marr_hus_no = "
' & " &start_person_id &"
' & " or marr_wife_no = "
' & " &start_person_id &"
Response.write strSQLP 'Msgbox(strSQLF)

Sub test1(xx)
xxxxxxx
End Sub

'test1 123
'test1 456
Response.write xxx

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLP, cnSearch, , adOpenDynamic, adLockOptimistic

rsSearch.Open strSQLP, cnSearch

if not rsSearch.eof and not rsSearch.bof then

rsLinkF.Open strSQLP, cnSearch
rsLinkM.Open strSQLM, cnSearch
rsLinkP.Open strSQLP, cnSearch
rsLinkC.Open strSQLC, cnSearch
rsLinks.Open strSQLS, cnSearch

if rsLinkC.EOF and rsLinkC.EOF then
child_cnt=0
else
do until rsLinkC.EOF
child_cnt=child_cnt+1
rsLinkC.MoveNext
loop
end if
rsLinkC.close

if rsLinks.EOF and rsLinks.EOF then
spouse_cnt=0
else
do until rsLinks.EOF
spouse_cnt=spouse_cnt+1
rsLinks.MoveNext
loop

```

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C:\patent\Modules\DSRC040.ASP

end if
rsLinkS.close
if rsLinkP.BOF and rsLinkP.EOF then
parent_cnt=0
else
do until rsLinkP.EOF
parent_cnt=parent_cnt+1
rsLinkP.MoveNext
loop
end if
rsLinkP.close
rsLinkMar.Open strSQLMar, cnSearch
if rsLinkMar.BOF and rsLinkMar.EOF then
marriage_cnt=0
else
do until rsLinkMar.EOF
marriage_cnt=marriage_cnt+1
rsLinkMar.MoveNext
loop
end if
rsLinkMar.close

mstart_person_id = rsLinkF("person2")
father_id = rsLinkF("person2")
Response.Write "father_id"&father_id

strSQLF="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " &father_id &"'"
rsSearchF.open strSQLF, cnSearch
mstart_person_id = rsLinkM("person2")
mother_id = rsLinkM("person2")
Response.Write mstart_person_id

strSQLM="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " &mother_id &"'"
rsSearchM.open strSQLM, cnSearch
'BELOW WAS GOING TO DSRC041.ASP, then redir02.asp
%>
<FORM METHOD=POST ACTION="dsr041.asp" id=form2 name=form2>
Starting Person<br>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<rsSearch("person_lname")%>">
First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<rsSearch("person_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<rsSearch("person_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<rsSearch("birth_year")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<rsSearch("person_id")%>">
<BR>
<BR>Based on your choices here, on the next screen you will see lists of names of relatives
for each category chosen (and be charged a small fee for each name).
<BR>You may select any or all of those names to see more detailed data (for more small fees).
<BR>on the next screen you may also change the starting/focus person, and use this method to move through the pedigree.
<BR>
Parents of Starting Person <BR>
Data contains <rsSearch("parent_cnt")> parent record(s).<br>
<INPUT TYPE="checkbox" NAME="parent" VALUE="y" checked>Show Parent Name(s)
<BR>
Spouse of Starting Person <BR>
Data contains <rsSearch("spouse_cnt")> spouse record(s).<br>
<INPUT TYPE="checkbox" NAME="spouse" VALUE="y" checked>Show Spouse Name(s)
<BR>
Marriages of Starting Person <BR>
Data contains <rsSearch("marriage_cnt")> marriage record(s).<br>
<INPUT TYPE="checkbox" NAME="marriage" VALUE="y" checked>Show Marriage Event(s)
<BR>
Children of Starting Person <BR>
Data contains <rsSearch("child_cnt")> child record(s).<br>
<INPUT TYPE="checkbox" NAME="child" VALUE="y" checked>Show Child Name(s)<br>

<INPUT TYPE="submit" value="SEE NAMES FOR GROUPS SELECTED" id=submit2 name=submit2>
</FORM>
<else ' the case where no selection was made%>
<FORM METHOD=POST ACTION="dsr038.asp" id=form3 name=form3>
<h3>No name was chosen. Return to Selection list.</h3>

<INPUT TYPE="submit" value="Return to Selection List" id=submit3 name=submit3>
</FORM>
<end if%>

<p>&nbsp;&nbsp;&nbsp;</p>
<p><a href="menubuy1.asp">Return to Buyer Main Menu </a></p>
<a href="dsr038.asp">Return to Name Search screen.</a>

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C:\patent\Modules\OBSRC040.ASP

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</BODY>  
</HTML>

C:\patent\Modules\DSRC041.ASP

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<% Language=VBScript %>
<option explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PAY-PER-VIEW PEDIGREE - Select Specific Names for More Data </TITLE>
<H1>PAY-PER-VIEW PEDIGREE - Select Specific Names for More Data </H3>
</HEAD>
<BODY>
<H2>
<%
Response.Write "LIMIT/USED"&session("buyer_name_limit")&"/"&session("buyer_names_used")
if session("buyer_name_limit") - session("buyer_names_used") < 1 then
session("buyer_logged_on")=buyer logged off
SESSION("buyer_log_message")="Reached Name Limit for one day"
%>
<FORM METHOD=POST ACTION="logby01.asp" id=form3 name=form3>
<INPUT TYPE="TEXT" NAME="LOG_MESSAGE" SIZE=40 value="Reached Name Limit for one day">
<INPUT TYPE="submit" value="EXIT FOR TODAY" id=submit3 name=submit3>
</FORM>
<% ELSE %>

<FORM METHOD=POST ACTION="dsrco45.asp" id=form1 name=form1>

Starting Focus Person<p>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%=request("start_lname")%>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%=request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%=request("start_mname")%>">
<BR>
Birth Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%=request("start_birth_year")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=request("start_person_id")%>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%=request("spouse")%>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%=request("parent")%>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%=request("child")%>">
<INPUT TYPE="hidden" NAME="MARRIAGE" SIZE=1 value="<%=request("marriage")%>">
<BR>

Select Person(s) below for:<br>
<INPUT type="radio" name=sel_mode value="DATA" checked>
I want to Display Data (choose any number of names)<br>
<INPUT type="radio" name=sel_mode value="PERSON" >
I want to Change "Focus Person" (choose only one name)<p>

<!-- IF Display Data is chosen, <br>
<INPUT type="radio" name=sel_name value="ALL" checked>
I want to Select All Names<br>
<INPUT type="radio" name=sel_name value="SOME" >
I want to select only some of the names<p> -->

Choose levels of data to display. <!--(NOTE-For Beta testing, cumulative pricing used, not selective pricing.--><br>
<INPUT type="radio" name=rev_method value="CUM" checked>Cumulative Selection
<INPUT type="radio" name=rev_method value="IND">Individual Selection
<br>Cumulative Selections
<INPUT type="radio" name=rev_all value=2>Basic Data
<INPUT type="radio" name=rev_all value=3>Cites
<INPUT type="radio" name=rev_all value=4>Text
<INPUT type="radio" name=rev_all value=5>Photo
<INPUT type="radio" name=rev_all value=6 checked>Cite Image
<br>Individual Selections
<INPUT type="checkbox" name=sel02 value="Y" checked>Basic Data
<INPUT type="checkbox" name=sel03 value="Y" checked>Cites
<INPUT type="checkbox" name=sel04 value="Y" checked>Text
<INPUT type="checkbox" name=sel05 value="Y" checked>Photo
<INPUT type="checkbox" name=sel06 value="Y" checked>Cite Image<br>
<%

Dim cnSearch, rsSearch, rsSearchF, rsSearchM
Dim mstart_person_id
Dim strSQLC, strSQLX, strSQLS, strSQLP, strSQLQ
Dim x, strX, buyer_id
buyer_id=session("buyer_id")
Dim rePay, reLinkF, reLinkM, rsFees
'DIM fee_rate_1, fee_rate_2
'DIM father_id, mother_id
Dim name_cnt

' name_cnt=0
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsBuyer = Server.CreateObject("ADODB.Recordset")
mstart_person_id=request("start_person_id")
'CheckandCharge request("start_person_id"), "0000000000" 1
'CheckandCharge request("start_person_id"), buyer_id, "1000000000"

strSQLX="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate "&
"from links_t, person_t "&
"where person2=person_id "&
"and person1=" &mstart_person_id &"'"
'Focus Person
%>

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C:\patent\Modul5\08SRC041.ASP

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<br><INPUT type=checkbox name=focus VALUE=1>Current Focus Person - show data details
<br>
<td>---Last-----First-----Middle-----Birth---Registry-----Link Omar
<td>---Name-----Name-----Name-----Year-----Number-----Number</td>

<%
=====
' response.write "mstart" & mstart_person_id
' Request.write "spouse" & request("spouse")
name_cnt=0
If request("spouse") = "Y" then
'session("spouse_select")="Y"
'strSQL= strSQL & " and relate Like 'SX' " ' should be S, WAS "XX"
strSQL="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, "" & left(mstart_person_id,10) &"" as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= ' " & mstart_person_id & "' " &
"and relate Like 'SX' " &
"union " &
"SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= ' " & mstart_person_id & "' " &
"and relate Like 'SX' " &
' response.write strSQL
rsSearch.Open strSQL, cnSearch
%>
<br>Spouses
<%
'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write ("<br><INPUT type=checkbox name=Schk"&strX & " VALUE=1>")
response.write ("<INPUT type=text name=" & "Slname" & strX & " value="&rsSearch("person_lname")&" size=10>")
response.write ("<INPUT type=text name=" & "Sfname" & strX & " value="&rsSearch("person_fname")&" size=10>")
response.write ("<INPUT type=text name=" & "Smname" & strX & " value="&rsSearch("person_mname")&"&nbsp;" size=10>")
response.write ("<INPUT type=text name=" & "Sbyear" & strX & " value="&rsSearch("birth_year")&" size=5>")
response.write ("<INPUT type=text name=" & "Sid" & strX & " value="&rsSearch("person_id")&" size=14>")
response.write ("<INPUT type=text name=" & "Sowner" & strX & " value="&rsSearch("owner")&" size=10>")

CheckandCharge rsSearch("person_id"), buyer_id, "1000000000" ' <=====
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
end if
session("spouse_cnt")=name_cnt
name_cnt=0
If request("PARENT") = "Y" then

strSQL="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, "" & left(mstart_person_id,10) &"" as owner "&
"from Links_t, person_t "&
"where person2=person_id "&
"and person1= ' " & mstart_person_id & "' " &
"and relate Like 'PX' " &
"union " &
"SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from Links_t2, person_t "&
"where person2=person_id "&
"and person1= ' " & mstart_person_id & "' " &
"and relate Like 'PX' " &

'strSQLP=strSQL & " and relate Like 'PX'"
'strSQLP=strSQL & " and (relate Like 'PX' or relate like 'XX') "

rsSearch.Open strSQLP, cnSearch
%>
<br>Parents
<%
'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write ("<br><INPUT type=checkbox name=Pchk"&strX & " VALUE=1>")
response.write ("<INPUT type=text name=" & "Plname" & strX & " value="&rsSearch("person_lname")&" size=10>")
response.write ("<INPUT type=text name=" & "Pfname" & strX & " value="&rsSearch("person_fname")&" size=10>")
response.write ("<INPUT type=text name=" & "Pmname" & strX & " value="&rsSearch("person_mname")&"&nbsp;" size=10>")
response.write ("<INPUT type=text name=" & "Pbyear" & strX & " value="&rsSearch("birth_year")&" size=5>")
response.write ("<INPUT type=text name=" & "Pid" & strX & " value="&rsSearch("person_id")&" size=14>")
response.write ("<INPUT type=text name=" & "Powner" & strX & " value="&rsSearch("owner")&" size=10>")

CheckandCharge rsSearch("person_id"), buyer_id, "1000000000"
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
end if
session("parent_cnt")=name_cnt
response.write "parent_cnt"&session("parent_cnt")
name_cnt=0

```



C:\patent\Modules\08SRC041.ASP

```

If request("child")="Y" then
  strSQL= strSQL & " and relate like 'CX' "
  strSQL= strSQL & " and relate like 'CX' "
  strSQL= "SELECT person_id, person_lname, person_fname, "&
  "person_mname, person_sex, "&
  "birth_year, person1, relate, "& left(mstart_person_id,10) &" as owner "&
  "from Links_t, person_t "&
  "where person2=person_id "&
  "and person1= "& mstart_person_id &" " &
  " and relate like 'CX' "&
  "union "&
  "SELECT person_id, person_lname, person_fname, "&
  "person_mname, person_sex, "&
  "birth_year, person1, relate, owner "&
  "from Links_t2, person_t "&
  "where person2=person_id "&
  "and person1= "& mstart_person_id &" " &
  " and relate like 'CX' "&

rsSearch.Open strSQL, cnSearch
%>
<BR>Children
<X>
'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
  strX=right("0000"&x,2)

  response.write ("<br><INPUT type=checkbox name=Cchk"&strX &" VALUE=1>")
  response.write ("<INPUT type=text name=" & "Clname" & strX & " value="&rsSearch("person_lname")&" size=10>")
  response.write ("<INPUT type=text name=" & "Cfname" & strX & " value="&rsSearch("person_fname")&" size=10>")
  response.write ("<INPUT type=text name=" & "Cmname" & strX & " value="&rsSearch("person_mname")&"&nbsp;"&" size=10>")
  response.write ("<INPUT type=text name=" & "Cbyear" & strX & " value="&rsSearch("birth_year")&" size=5>")
  response.write ("<INPUT type=text name=" & "Cid" & strX & " value="&rsSearch("person_id")&" size=14>")
  response.write ("<INPUT type=text name=" & "Cowner" & strX & " value="&rsSearch("owner")&" size=10>")
  CheckandCharge rsSearch("person_id"), buyer_id, "1000000000"
  rsSearch.MoveNext
  if x=1 then firstrec=rsSearch.bookmark
  x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
end if
session("child_cnt")=name_cnt
%>

<!-- #INCLUDE VIRTUAL="COMMON/CHARGE02.INC" -->
<!-- #INCLUDE VIRTUAL="COMMON/CHARGE02.INC" -->

<BR>
<BR>
<INPUT TYPE="submit" value="SHOW DETAILS FOR NAMES SELECTED" id=submit2 name=submit2>

</FORM>
<END IF 'This is to skip the whole thing if the name quota is reached %>
<p>&nbsp;</p>
<p><a href="menubuy1.asp">Return to Buyer Main Menu </a></p>
</BODY>
</HTML>

```

C:\patent\Modules\DBSRC045.ASP

```

<@ Language=VBScript %>
<@Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PAY-PER-VIEW PEDIGREE - Show Individual Details</TITLE>
<H3>PAY-PER-VIEW PEDIGREE - Show Individual Details </H3>
</HEAD>
<BODY>
<HR>
<!--=====-->
<%
'begin person-switch routine
Dim x, strx, chk_person_id, line_cnt
Dim cSearch
Dim aNameWasChecked, CHECKANDCHARGE
Dim start_person_id
aNameWasChecked="N"
start_person_id=request("start_person_id")
'marr_hus_no = start_person_id
'marr_wife_no = name_id

if request("sel_mode")="PERSON" THEN 'DATA is default
'line_cnt=0

FOR X=1 TO session("spouse_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("SCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("SID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dbsrc040.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="gr1d_id0001" SIZE=14 value="&chk_person_id%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR X=1 TO session("parent_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("PCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("PID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dbsrc040.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="gr1d_id0001" SIZE=14 value="&chk_person_id%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR X=1 TO session("child_cnt") '25
STRX=RIGHT("0000"&x,2)
'Response.Write STRX
'chkname="chk"&strx
IF REQUEST("CONK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("CID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dbsrc040.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="gr1d_id0001" SIZE=14 value="&chk_person_id%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT
'if it gets here, there was no box checked, so re-use start person id.
if aNameWasChecked="N" then
%>
<FORM METHOD=POST ACTION="dbsrc040.asp" id=form2 name=form2>
You made no selection of a new focus name, so screens will continue with original name.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="gr1d_id0001" SIZE=14 value="&request("start_person_id")%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
end if

ELSE 'end of person switch section%>
<FORM METHOD=POST ACTION="dbsrc041.asp" id=form1 name=form1>
Starting Person<br>
Name: Last
<INPUT TYPE="TEXT" NAME="start_name" SIZE=15 value="&request("start_name")%>">
First

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C:\patent\Modules\DSRC045.ASP

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<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<=request("start_fname")>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<=request("start_mname")>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<=request("start_birth_year")>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<=request("start_person_id")>">
<!--B1-->
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<=request("spouse")>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<=request("parent")>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<=request("child")>">
<INPUT TYPE="hidden" NAME="marriage" SIZE=1 value="<=request("marriage")>">
<BR>
<
'create fee_request
Dim fee_request, rev_all

rev_all=request("rev_all")
fee_request="0000000000"
if request("rev_method")="CUM" then
for x=2 to rev_all
fee_request=left(fee_request,x-1)&"1"&right(fee_request,10-x)
next
else
if request("sel02")="Y" then
fee_request=left(fee_request,1)&"1"&right(fee_request,10-2)
end if
if request("sel03")="Y" then
fee_request=left(fee_request,2)&"1"&right(fee_request,10-3)
end if
if request("sel04")="Y" then
fee_request=left(fee_request,3)&"1"&right(fee_request,10-4)
end if
if request("sel05")="Y" then
fee_request=left(fee_request,4)&"1"&right(fee_request,10-5)
end if
if request("sel06")="Y" then
fee_request=left(fee_request,5)&"1"&right(fee_request,10-6)
end if
end if
'Response.Write "fee_request"&fee_request

'=====
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
'=====
if request("focus")=1 then
CHK_PERSON_ID=REQUEST("start_person_id")
DisplayName CHK_PERSON_ID, "F"
END IF

'=====
FOR X=1 TO session("spouse_cnt")
STRX=RIGHT("0000"&X,2)
'Response.Write STRX
'chkname="chk"&strx
IF REQUEST("SCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("SID"&STRX)
DisplayName CHK_PERSON_ID, "S"
'Response.Write "chk"&strx
'Response.Write REQUEST("chk"&strx)
'Response.Write request("grid_id"&strx)
'Response.Write START_PERSON_ID
EXIT FOR
END IF
NEXT

'Response.Write "parent_cnt=" &session("parent_cnt")
FOR X=1 TO session("parent_cnt")
STRX=RIGHT("0000"&X,2)
'Response.Write STRX
'chkname="chk"&strx
IF REQUEST("PCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("PID"&STRX)
DisplayName CHK_PERSON_ID, "P"
END IF
NEXT

FOR X=1 TO session("child_cnt")
STRX=RIGHT("0000"&X,2)
'Response.Write STRX
'chkname="chk"&strx
IF REQUEST("CCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("CID"&STRX)
DisplayName CHK_PERSON_ID, "C"
END IF
NEXT
<BR>
<BR>
<INPUT TYPE="submit" value="SELECT AND DISPLAY MORE NAMES" id=submit2 name=submit2>

</FORM>
<END if ' end of main program
'=====
'if request("sel_NAME")="ALL"
'if request("sel_NAME")="SOME"

'2.Basic Data 3.Cites 4.Text 5.Cite Image 6. Photo.
'=====

Sub DisplayName (Name_id, relationship)
Dim rsSearch , rsSearchP, rsSearchM
Dim strSQL , strSQLIF, strSQLIM, strSQLFees
Dim person_sex, marr_hus_no, marr_wife_no
Dim rsMarr, strSQLM
Dim strSQLText, rsText, line_hold

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C:\patent\mod\src\045.ASP

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Dim strSQLImage, rsImage
Dim strSQLPhoto, rsPhoto, fee_levels
Dim STR_T, T
Dim rsPub, pub_id, strSQLPub

fee_level="0100000000" 'always charge here for level 2 (of 10). level 1 was charged in pgm dbsrc041
' other charges are added below, if requested and data is available
Set rsSearch = Server.CreateObject("ADODB.Recordset")

strSQLp="SELECT * "&_
"from person_t "&_
"where person_id = '" &name_id &"'"

rsSearch.Open strSQLp, cnSearch
person_sex = rsSearch("person_sex")

'Father of Starting Person <BR>
'If request("rev_all")>1 then
if relationship="f" then
Response.Write ("<BR>=====Focus Person =====")
end if
if relationship="s" then
Response.Write ("<BR>=====Spouse Name =====")
end if
if relationship="p" then
Response.Write ("<BR>=====Parent Name =====")
end if
if relationship="c" then
Response.Write ("<BR>=====Child Name =====")
end if
Response.Write ("<BR>Name: Last")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("person_lname")&"'"&"&" size=15 >")
Response.Write ("First")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("person_fname")&"'"&"&" size=15 >")
Response.Write ("Middle")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("person_mname")&"'"&"&" size=15 >")
Response.Write ("Third Given")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("person_3name")&"'"&"&" size=15 id=txt1 name=txt1>")
Response.Write ("Title")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("person_title")&"'"&"&" size=15 id=txt1 name=txt1>")
Response.Write ("<BR>Sex")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("person_sex")&"'"&"&" size=1 >")

'<BR>Birth Year")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_year")&"'"&"&" size=4 >")
Response.Write ("Registry")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("person_id")&"'"&"&" size=14 >")

Response.Write ("<BR>Birth: Year")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_year")&"'"&"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_month")&"'"&"&" size=2 >")
Response.Write ("Day")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_day")&"'"&"&" size=2 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_yr_accur")&"'"&"&" size=4 >")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_GED_date")&"'"&"&" size=30 >")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_yr_var")&"'"&"&" size=3 >")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_country")&"'"&"&" size=30 >")
Response.Write ("State (or level 2)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_state")&"'"&"&" size=30 >")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_county")&"'"&"&" size=30 >")
Response.Write ("City (or level 4)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_city")&"'"&"&" size=30 >")

Response.Write ("<BR>Birth Latitude")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_lat")&"'"&"&" size=10 >")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_long")&"'"&"&" size=10 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("birth_geo_accur")&"'"&"&" size=1 >")

'=====Christening below
Response.Write ("<BR><BR>Christening: Year")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_year")&"'"&"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_month")&"'"&"&" size=2 >")
Response.Write ("Day")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_day")&"'"&"&" size=2 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_yr_accur")&"'"&"&" size=1 >")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_GED_date")&"'"&"&" size=30 id=txt1 name=txt1>")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_yr_var")&"'"&"&" size=3 id=txt1 name=txt1>")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_country")&"'"&"&" size=30 >")
Response.Write ("State (or level 2)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_state")&"'"&"&" size=30 >")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_county")&"'"&"&" size=30 >")
Response.Write ("City (or level 4)")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_city")&"'"&"&" size=30 >")

Response.Write ("<BR>chris Latitude")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_lat")&"'"&"&" size=10 >")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_long")&"'"&"&" size=10 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("chris_geo_accur")&"'"&"&" size=1 >")

'=====Death below
Response.Write ("<BR><BR>Death: Year")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("death_year")&"'"&"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text value="&"'"&rsSearch("death_month")&"'"&"&" size=2 >")
Response.Write ("Day")

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C:\patent\Modules\DSRC045.ASP

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response.write "<INPUT type=text value="&rsSearch("death_day")&"&nbsp;"&" size=2 >")
Response.Write "<ACCURACY>"
response.write "<INPUT type=text value="&rsSearch("death_yr_accur")&"&nbsp;"&" size=1>")
Response.Write "<GEDCOM date>"
response.write "<INPUT type=text value="&rsSearch("death_GED_date")&"&nbsp;"&" size=30 id=txt1 name=txt1>")
Response.Write "<Year variance>"
response.write "<INPUT type=text value="&rsSearch("death_yr_var")&"&nbsp;"&" size=3 id=txt1 name=txt1>")

Response.Write "<BR>Place: Country (or level 1)>"
response.write "<INPUT type=text value="&"&rsSearch("death_country")&"&"&" size=30 >")
Response.Write "<State (or level 2)>"
response.write "<INPUT type=text value="&"&rsSearch("death_state")&"&"&" size=30 >")
Response.Write "<BR>Place: County (or level 3)>"
response.write "<INPUT type=text value="&"&rsSearch("death_county")&"&"&" size=30 >")
Response.Write "<City (or level 4)>"
response.write "<INPUT type=text value="&"&rsSearch("death_city")&"&"&" size=30 >")

Response.Write "<BR>Death Latitude>"
response.write "<INPUT type=text value="&rsSearch("death_lat")&"&nbsp;"&" size=10>")
Response.Write "<Longitude>"
response.write "<INPUT type=text value="&rsSearch("death_long")&"&nbsp;"&" size=10>")
Response.Write "<Accuracy>"
response.write "<INPUT type=text value="&rsSearch("death_geo_accur")&"&nbsp;"&" size=1>")
'=====
Response.Write "<BR>Burial: Year>"
response.write "<INPUT type=text value="&rsSearch("burial_year")&"&nbsp;"&" size=4 >")
Response.Write "<Month>"
response.write "<INPUT type=text value="&rsSearch("burial_month")&"&nbsp;"&" size=2 >")
Response.Write "<Day>"
response.write "<INPUT type=text value="&rsSearch("burial_day")&"&nbsp;"&" size=2 >")
Response.Write "<Accuracy>"
response.write "<INPUT type=text value="&rsSearch("burial_yr_accur")&"&nbsp;"&" size=1 >")
Response.Write "<GEDCOM date>"
response.write "<INPUT type=text value="&rsSearch("burial_GED_date")&"&nbsp;"&" size=30 id=txt1 name=txt1>")
Response.Write "<Year variance>"
response.write "<INPUT type=text value="&rsSearch("burial_yr_var")&"&nbsp;"&" size=3 id=txt1 name=txt1>")

Response.Write "<BR>Place: Country (or level 1)>"
response.write "<INPUT type=text value="&"&rsSearch("burial_country")&"&"&" size=30 >")
Response.Write "<State (or level 2)>"
response.write "<INPUT type=text value="&"&rsSearch("burial_state")&"&"&" size=30 >")
Response.Write "<BR>Place: County (or level 3)>"
response.write "<INPUT type=text value="&"&rsSearch("burial_county")&"&"&" size=30 >")
Response.Write "<City (or level 4)>"
response.write "<INPUT type=text value="&"&rsSearch("burial_city")&"&"&" size=30 >")

Response.Write "<BR>Burial Latitude>"
response.write "<INPUT type=text value="&rsSearch("burial_lat")&"&nbsp;"&" size=10 >")
Response.Write "<Longitude>"
response.write "<INPUT type=text value="&rsSearch("burial_long")&"&nbsp;"&" size=10 >")
Response.Write "<Accuracy>"
response.write "<INPUT type=text value="&rsSearch("burial_geo_accur")&"&nbsp;"&" size=1 >")
'=====
Response.Write "<BR>Identification or Data Quality Notes>"
Response.Write "<BR>Note1:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note1")&"&"&" size=80 >")
if rsSearch("person_note2")<>"" then
Response.Write "<BR>Note2:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note2")&"&"&" size=80 >")
end if
if rsSearch("person_note3")<>"" then
Response.Write "<BR>Note3:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note3")&"&"&" size=80 >")
end if
if rsSearch("person_note4")<>"" then
Response.Write "<BR>Note4:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note4")&"&"&" size=80 >")
end if
'end if

'<!------->
'If request("rev_all")>2 then
If mid(fee_request,3,1)="1" then
Response.Write "<BR><BR>Original Source Citations)"
Response.Write "<BR>Note5:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note5")&"&"&" size=80>")
if rsSearch("person_note6")<>"" then
Response.Write "<BR>Note6:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note6")&"&"&" size=80>")
end if
if rsSearch("person_note7")<>"" then
Response.Write "<BR>Note7:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note7")&"&"&" size=80 >")
end if
if rsSearch("person_note8")<>"" then
Response.Write "<BR>Note8:>"
response.write "<INPUT type=text value="&"&rsSearch("person_note8")&"&"&" size=80 >")
end if

if rsSearch("person_note5")<>"" or rsSearch("person_note6")<>""
or rsSearch("person_note7")<>"" or rsSearch("person_note8")<>"" then
fee_levels = left(fee_levels,2)&"1"&right(fee_levels,10-3) 'fee level 3
end if
end if
rsSearch.Close
'-----start marriage-----
if relationship = "Y" and request("marriage") = "Y" then 'marriage=Y means OK to pay for
Response.Write "<BR>-----Marriage event data----->"
'and if
Set rsMarr = Server.CreateObject("ADODB.Recordset")

If person_sex = "F" then
marr_hus_no = start_person_id
marr_wife_no = name_id
else
marr_hus_no = name_id
marr_wife_no = start_person_id
end if

```

C:\patent\Modules\BBSRC045.ASP

```

strSQLM="SELECT * "&
"from Marriage_t "&
"where marr_hus_no = '" &marr_hus_no &"'" &
"and marr_wife_no = '" &marr_wife_no &"'" &

rsMarr.Open strSQLM, cnSearch

if rsMarr.eof or rsMarr.bof then
Response.Write "<BR>No marriage record found"
'MarriageUpdated="N"
else
Response.Write "<BR>Marriage record found"
'MarriageUpdated="Y"
Response.Write ("<BR>Marriage: Year")
Response.Write ("<INPUT type=text name=marr_year value="&rsMarr("marr_year")&"&#32;"&" size=4>")
Response.Write ("Month")
Response.Write ("<INPUT type=text name=marr_month value="&rsMarr("marr_month")&"&#32;"&" size=2>")
Response.Write ("Day")
Response.Write ("<INPUT type=text name=marr_day value="&rsMarr("marr_day")&"&#32;"&" size=2>")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=marr_yr_accur value="&rsMarr("marr_yr_accur")&"&#32;"&" size=4>")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text name=marr_country value="&"&rsMarr("marr_country")&"&"&#32;"&" size=30>")
Response.Write ("<BR>Place: State (or level 2)")
Response.Write ("<INPUT type=text name=marr_state value="&"&rsMarr("marr_state")&"&"&#32;"&" size=30>")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text name=marr_county value="&"&rsMarr("marr_county")&"&"&#32;"&" size=30 >")
Response.Write ("<BR>Place: City (or level 4)")
Response.Write ("<INPUT type=text name=marr_city value="&"&rsMarr("marr_city")&"&"&#32;"&" size=30 >")

Response.Write ("<BR>Latitude")
Response.Write ("<INPUT type=text name=marr_lat value="&rsMarr("marr_lat")&"&#32;"&" size=6 >")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text name=marr_long value="&rsMarr("marr_long")&"&#32;"&" size=6 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=marr_geo_accur value="&rsMarr("marr_geo_accur")&"&#32;"&" size=1>")
Response.Write ("<BR>Notel")
Response.Write ("<INPUT type=text name=marr_notel value="&"&rsMarr("marr_notel")&"&"&#32;"&" size=80 >")

end if 'record found?
rsMarr.Close
end if 'end of marriage
'-----end marriage
'-----Give Publisher's email
Set rsPub = Server.CreateObject("ADODB.Recordset")
pub_id = left(name_id,10)
strSQLPub="SELECT * "&
"from Publisher_t "&
"where Pub_id = '" &pub_id &"'" &
rsPub.Open strSQLPub, cnSearch

if rsPub.eof or rsPub.bof then
Response.Write "<BR>No Publisher record found"
else
Response.Write ("<BR><BR>-----Publisher email-----")
Response.Write ("<BR><INPUT type=text value="&"&rsPub("pub_email")&"&"&#32;"&" size=50>")
rsPub.close
end if
'pub_email, pub_fname, pub_lname

'-----
'If request("rev_all")>3 then
If mid(fee_request,4,1)=1 then
'<BR>Person's description text appears here SHOW TEXT<BR>
Set rsText = Server.CreateObject("ADODB.Recordset")

strSQLText="SELECT * "&
"from Text_t "&
"where person_id = '" &name_id &"'" &

rsText.Open strSQLText, cnSearch

if rsText.eof or rsText.bof then
Response.Write "<BR><BR>No Text record found"
else
Response.Write "<BR><BR>Text record found"
fee_levels = left(fee_levels,3)&"1"&right(fee_levels,10-4) 'fee level 4
FOR T=1 TO 25
STR_T=RIGHT("0000"&T,2)
line_hold=trim(rsText("t"&str_t))
if line_hold <> "" and line_hold <> string(80," ") then
Response.Write ("<BR><str_t><INPUT type=text value="&"&line_hold &"&#32;"&" size=80>")
end if
next
END IF
'-----
rsText.close
end if
<!------->
<%
'If request("rev_all")>4 then
If mid(fee_request,5,1)=1 then
'<BR>Photo shown here SHOW PHOTO
Set rsPhoto = Server.CreateObject("ADODB.Recordset")

strSQLPhoto="SELECT * "&
"from Photo_t "&
"where person_id = '" &name_id &"'" &

rsPhoto.Open strSQLPhoto, cnSearch

if rsPhoto.eof or rsPhoto.bof then
Response.Write "<BR><BR>No Photo record found"
else
Response.Write "<BR><BR>Photo record found<BR>"
Response.Write "PPP"&TRIM(RSPHOTO("PHOTO_LOCATION"))&"PPP"
Response.Write ("<IMG WIDTH=150 HEIGHT=150 SRC="&TRIM(rsPhoto("Photo_location"))&">")
fee_levels = left(fee_levels,4)&"1"&right(fee_levels,10-5) 'fee level 5

```

C:\patent\Modules\08SRC045.ASP

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```
%
<!--IMG WIDTH=150 HEIGHT=190 SRC="\IMAGES\JONATHN1.GIF">
<%=TRIM(rsphoto("photo_location"))%>
'<!--IMG WIDTH=595 HEIGHT=770 SRC="APEXV2.jpg" -->
<%
END IF
rsPhoto.close
end if%>
<%
'If request("rev_all")>5 then
If mid(fee_request,6,1)="1" then
'<BR>citation image shown here SHOW IMAGE
Set rsImage = Server.CreateObject("ADODB.Recordset")

strSQLImage="SELECT * "&_
"from Image_t "&_
"where person_id = '" &name_id &"'"

rsImage.Open strSQLImage, cnSearch

if rsImage.eof or rsImage.bof then
Response.Write "<BR><BR>No Image record found"
else
Response.Write "<BR><BR>Image record found<br>"
Response.Write "PPP"&TRIM(rsImage("Image_location"))&"PPP"
RESPONSE.WRITE ("<IMG WIDTH=595 HEIGHT=770 SRC=" &TRIM(rsImage("Image_location")) &"")
fee_levels = left(fee_levels,5)&"1"&right(fee_levels,10-6) fee level 6
END IF
rsImage.close
end if%>
<!------->

<!------->
<%
CheckandCharge name_id, session("buyer_id"), fee_levels 'request("rev_all")
End Sub%>
<% 'THIS IS FOR SILLIINESS
%>

<!------->
<!-- #INCLUDE VIRTUAL="COMMON/CHARGED2.INC" -->
<!------->

<P>&nbsp;</P>
<p><a href="menuidul.asp">Return to Buyer Main Menu </a></p>
</BODY>
</HTML>
```

C:\patent\Modules\DSRC138.ASP

```

<!-- Language=VBScript -->
<!-- Option Explicit -->
<!-- Response.Buffer=True -->
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHERS DETAILED PEDIGREE UPDATE</TITLE>
<!-- PUBLISHERS DETAILED PEDIGREE UPDATE -->
</HEAD>
<BODY>
<BR>

<
' This program lets a viewer choose and pay for names.

' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.
Dim start_person_name, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

' =====
' LOGIN CHECK

If session("indexer_logged_on") <> "indexer logged on" then
    response.redirect("logidx01.asp") ' see p. 337 of prog guide
End If
If session("buyer_logged_on") <> "buyer logged on" THEN
    response.redirect("logonby.asp") ' see p. 337 of prog guide
End If

' =====

' If Request("start_person_name")="" or Request("start_person_fname")=""
' or request("start_person_year")="" and request("start_person_id")="" then
If Request("start_person_name")="" AND request("start_person_id")="" THEN
    <
    Enter the last name, and then add one or more of the following fields - first
    name, middle name, birth year - as extra criteria to describe the person where
    you would like to start the PAY-PER-VIEW pedigree search. <!--(Note: Only the last name is used for testing.)-->
    <BR>Or, if you already have the person's Genealogy Registry
    ID, please use it to go direct and save time.
    <BR>Search may be
    limited to names in a recent time range, such as those born in this century. The
    pedigree-following process is used after that. <-->

    <FORM METHOD=POST ACTION="dsrcl38.asp" id=form2 name=form2>
    Starting Focus Person:<BR>
    Name:<BR>
    Last
    <INPUT TYPE="TEXT" NAME="start_person_name" SIZE=14>
    First
    <INPUT TYPE="TEXT" NAME="start_person_fname" SIZE=14>
    Middle
    <INPUT TYPE="TEXT" NAME="start_person_mname" SIZE=14><P>
    Birth Year
    <INPUT TYPE="TEXT" NAME="start_person_year" SIZE=4><P>

    Registry ID of Starting Focus Person
    <INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
    <P>
    <INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
    </FORM>

    <Else>
    <
    Dim strSQLTemp, table_name, owner_id
    ' create temporary table for cookie processing

    Dim cnSearch, rsSearch
    Dim mstart_person_id, x
    Dim strSQLp
    Dim firstrec, lastrec, strx, line_cnt, pub_id
    Dim strSQLfields, max_allowed

    pub_id=session("pub_id")
    max_allowed=300
    Set cnSearch = Server.CreateObject("ADODB.Connection")
    cnSearch.Open "db1"

    Set rsSearch = Server.CreateObject("ADODB.Recordset")

    mstart_person_id = right(string(0,request("start_person_id"),12)
    ' from the opening screen
    Response.write mstart_person_id
    ' where person_name = " &mstart_person_id &"

    ' construct SQL for multiple search criteria
    if request("start_person_id") <> "" then
        strSQLp="SELECT person_id, person_name, person_fname, "&
        "person_mname, "&
        "birth_year, birth_month, birth_day, birth_country, "&
        "birth_state, birth_county, birth_city "&
        "from person_t "&
        "where person_id = " &request("start_person_id") &" " &
        "ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
    else
        strSQLfields=" " ' BIRTH_YEAR > '1900' AND " ' ALLOW ANY YEAR FOR THE PROS
        strSQLfields=" left(person_id,9)= " &pub_id &" and " 'but keep to own names
        if request("start_person_name") <> "" then
            strSQLfields=strSQLfields & " person_name = " &request("start_person_name") &" "

```



C:\patent\Modules\DBSRC138.ASP

```

end if
if request("start_person_fname") <> "" then
    strSQLFields=strSQLFields & " and person_fname = '" & request("start_person_fname") & "' "
end if
if request("start_person_mname") <> "" then
    strSQLFields=strSQLFields & " and person_mname = '" & request("start_person_mname") & "' "
end if
if request("start_person_byear") <> "" then
    strSQLFields=strSQLFields & " and birth_year = '" & request("start_person_byear") & "' "
end if

strSQL="SELECT person_id, person_lname, person_fname, "&
    "person_mname, "&
    "birth_year, birth_month, birth_day, birth_country, "&
    "birth_state, birth_county, birth_city "&
    "from person_t "&
    "where " & strSQLFields &
    " ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"

end if ' end of SQL create logic

'Relational (<, >, <=, >=) - FROM MSDN is OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQL

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQL, cnSearch, adOpenDynamic, adLockOptimistic

'-----
'Use input screen like dbsrc140
'do search
'<
'FORM METHOD=POST ACTION="dbsrc140.asp" id=form1 name=form1>
Select a starting focus person from the following list by checking a single
box.
<BR>The person's relatives will be counted and the
resulting counts will be shown to you on the next screen.
<BR>You will be asked to choose which groups of relatives you
wish to see.
'<
'if rsSearch.eof - skip
x=0
do while not rsSearch.EOF and x < max_allowed 'x<36
x=x+1
strX=right("0000"&x,4)
response.write "<div><INPUT type=checkbox name=chk"&strX & " VALUE=1">"
response.write "<div><INPUT type=text name=" & "grid_lname" & strX & " value="&"&rsSearch("person_lname")&"&"&"&" size=15">"
response.write "<div><INPUT type=text name=" & "grid_fname" & strX & " value="&"&rsSearch("person_fname")&"&"&"&" size=15">"
response.write "<div><INPUT type=text name=" & "grid_mname" & strX & " value="&"&rsSearch("person_mname")&"&"&"&" size=15">"
response.write "<div><INPUT type=text name=" & "grid_byear" & strX & " value="&"&rsSearch("birth_year")&"&"&"&" size=15">"
response.write "<div><INPUT type=text name=" & "grid_id" & strX & " value="&"&rsSearch("person_id")&"&"&"&" size=4">"
rsSearch.movenext
if x=1 then firstrec=rsSearch.bookmark
loop
'response.write X-1
response.write "<div><INPUT type=hidden name=line_cnt value=" & x & " size=4">"
if x = max_allowed then
    response.write "<div>At Least "&x &" Names were found meeting your criteria</div>"
end if
if x>0 then
    response.write "<div> "&x &" Names were found meeting your criteria</div>"
end if
if x=0 then
    response.write "<div>No Names were found meeting your criteria</div>"
end if
'lastrec=rsSearch.bookmark
'two submit buttons that go forward or back
'<
<!--BR--><BR-->
<INPUT TYPE="submit" value="SHOW RELATIVE COUNTS" id=submit2 name=submit2>
</FORM>

<end if>

<p>&nbsp;</p>
<p><a href="menuidx1.asp">Return to Indexer/Publisher Main Menu </a></p>
<a href=dbsrc138.asp>Return to Name Search screen.</a><p>&nbsp;</p>
<p><a href="welcome2.asp">Return to Main Menu </a></p>
<p><a href="..welcome3.htm">Return to Welcome Page</a></p>

</BODY>
</HTML>

```

c:\patent\Modules\DBSRC140.ASP

```

<% Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHERS DETAILED PEDIGREE UPDATE</TITLE>
<H3>PUBLISHERS DETAILED PEDIGREE UPDATE</H3>
</HEAD>
<BODY>
<HR>

<%
Response.Write "grid_id01"&request("grid_id01")
'came from dbsrch30.asp
'This program lets a viewer choose and pay for names.

'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.
Response.Write "XXX"
Response.Write REQUEST("LINE_CNT")
Response.Write "YYY"
Response.Write REQUEST("GRID_ID02")
If request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
Else
FOR X=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&X,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
end if

Response.Write START_PERSON_ID
'If Request("start_person_id")="" then

'Enter the number of the person where you would like to start the
PAY-PER-VIEW pedigree search.<p>
<FORM METHOD=POST ACTION="dbsrch20.asp" id=form1 name=form1>
'Start Person
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
'Owner ID
<INPUT TYPE="TEXT" NAME="owner_id" SIZE=8>
<p>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

'Else
'
'Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing
'table_name="trace"&right(string(8,"0"&request("owner_id"),8)
'table_name="trace"&left(request("start_person_id"),8)

Dim cnSearch, rsSearch, rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim mstart_person_id, x, STRX, START_PERSON_ID
Dim strSQLP, strSQLIF, strSQLIM, strSQLIC, strSQLIS
Dim strSQLIP, strSQLM, strSQLF, strSQLW
Dim rsPay, rsLinkF, rsLinkM, rsLinkC, rsLinks, rsLinkP, rsLinkMar
Dim line_cnt, father_id, mother_id
Dim child_cnt, spouse_cnt, parent_cnt, marriage_cnt
Dim xxx, xx
'xxx=77
'xx=11
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsPay = Server.CreateObject("ADODB.Recordset")

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsSearchF = Server.CreateObject("ADODB.Recordset")
Set rsSearchM = Server.CreateObject("ADODB.Recordset")
Set rsLinkF = Server.CreateObject("ADODB.Recordset")
Set rsLinkM = Server.CreateObject("ADODB.Recordset")
Set rsLinkC = Server.CreateObject("ADODB.Recordset")
Set rsLinks = Server.CreateObject("ADODB.Recordset")
Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0"&request("start_person_id"),12)
mstart_person_id = start_person_id
Session("start_person_id")=start_person_id
'from the opening screen

Response.write mstart_person_id

'x=1 ' temporary debug
Do while x<= 1201
strSQLP="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = '" &mstart_person_id &"'"

strSQLIF="Select * from Links_t where person1 = '" &
&"'" &mstart_person_id &"'" -
&" and Relate LIKE 'XFX'"

strSQLIM="Select * from Links_t where person1 = '" &
&"'" &mstart_person_id &"'" -

```

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C:\patant\Modules\OBSRC140.ASP

& " and Relate LIKE 'XGX'"

strSQLPw="Select * from Links_t where person1 = " &
& " &start_person_id &"
& " and (Relate LIKE 'XFX' or Relate LIKE 'XGX')'"

strSQLCw="Select * from Links_t where person1 = " &
& " &start_person_id &"
& " and Relate LIKE 'XGX'"

strSQLS="Select * from Links_t where person1 = " &
& " &start_person_id &"
& " and Relate LIKE 'XSX'"

strSQLMar="Select * from Marriage_t where marr_hus_no = " &
& " &start_person_id &"
& " or marr_wife_no = " &
& " &start_person_id &"
Response.write strSQLp 'Msgbox(strSQLF)

'Sub test1(xx)
xxxxxx
End Sub

'test1 123
'test1 456
Response.write xxx

If rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch , adOpenDynamic, adLockOptimistic

rsSearch.Open strSQLp, cnSearch
rsLinkF.Open strSQLF, cnSearch
rsLinkM.Open strSQLM, cnSearch
rsLinkP.Open strSQLP, cnSearch
rsLinkC.Open strSQLC, cnSearch
rsLinkS.Open strSQLS, cnSearch

If rsLinkC.BOF and rsLinkC.EOF then
child_cnt=0
else
do until rsLinkC.EOF
child_cnt=child_cnt+1
rsLinkC.MoveNext
loop
end if
rsLinkC.close

If rsLinkS.BOF and rsLinkS.EOF then
spouse_cnt=0
else
do until rsLinkS.EOF
spouse_cnt=spouse_cnt+1
rsLinkS.MoveNext
loop
end if
rsLinkS.close

If rsLinkP.BOF and rsLinkP.EOF then
parent_cnt=0
else
do until rsLinkP.EOF
parent_cnt=parent_cnt+1
rsLinkP.MoveNext
loop
end if
rsLinkP.close

rsLinkMar.Open strSQLMar, cnSearch
If rsLinkMar.BOF and rsLinkMar.EOF then
marriage_cnt=0
else
do until rsLinkMar.EOF
marriage_cnt=marriage_cnt+1
rsLinkMar.MoveNext
loop
end if
rsLinkMar.close

' mstart_person_id = rsLinkF("person2")
' father_id = rsLinkF("person2")
Response.write "father_id"&father_id

'StrSQLF="SELECT person_id, person_lname, person_fname, "&
"person_name, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " &father_id &"'"

rsSearchF.open strSQLF, cnSearch
mstart_person_id = rsLinkM("person2")
mother_id = rsLinkM("person2")
Response.write mstart_person_id

'StrSQLM="SELECT person_id, person_lname, person_fname, "&
"person_name, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " &mother_id &"'"

rsSearchM.open strSQLM, cnSearch
'BELOW WAS GOING TO OBSRC21.ASP, then redir02.asp
%>
<FORM METHOD=POST ACTION="obsrcl41.asp" id=form2 name=form2>

```

C:\patent\Modules\DBSRC140.ASP

---

Starting Focus Person<p>

Name: Last

<INPUT TYPE="TEXT" NAME="start\_lname" SIZE=15 value="<%=rsSearch("person\_lname")%>">

First

<INPUT TYPE="TEXT" NAME="start\_fname" SIZE=15 value="<%=rsSearch("person\_fname")%>">

Middle

<INPUT TYPE="TEXT" NAME="start\_mname" SIZE=15 value="<%=rsSearch("person\_mname")%>">

<BR>

Birth: Year

<INPUT TYPE="TEXT" NAME="start\_birth\_year" SIZE=4 value="<%=rsSearch("birth\_year")%>">

Sex

<INPUT TYPE="TEXT" NAME="start\_person\_sex" SIZE=1 value="<%=rsSearch("person\_sex")%>">

Registry#

<INPUT TYPE="TEXT" NAME="start\_person\_id" SIZE=14 value="<%=rsSearch("person\_id")%>">

<BR>=====<BR>

Parents of Starting Person <BR>

Data contains <%=parent\_cnt%> parent record(s).<br>

<INPUT TYPE="checkbox" NAME="parent" VALUE="Y" checked>Show Parent Name(s)

<BR>=====<BR>

Spouse of Starting Person <BR>

Data contains <%=spouse\_cnt%> spouse record(s).<br>

<INPUT TYPE="checkbox" NAME="spouse" VALUE="Y" checked>Show Spouse Name(s)

<BR>=====<BR>

Marriages of Starting Person <BR>

Data contains <%=marriage\_cnt%> marriage record(s).<br>

<INPUT TYPE="checkbox" NAME="marriage" VALUE="Y" checked>Show Marriage Event(s)

<BR>=====<BR>

Children of Starting Person <BR>

Data contains <%=child\_cnt%> child record(s).<br>

<INPUT TYPE="checkbox" NAME="child" VALUE="Y" checked>Show Child Name(s)<br>

<BR>

<INPUT TYPE="submit" value="SHOW DETAILS FOR NAMES SELECTED" id=submit2 name=submit2>

</FORM>

<p>&nbsp;</p>

<p><a href="menuIDX1.asp">Return to Indexer/Publisher Main Menu </a></p>

<a href=dbsrc138.asp>Return to Name Search screen.</a>

<p><a href="welcome2.asp">Return to Main Menu </a></p>

<p><a href=" ../Welcome3.htm">Return to Welcome Page</a></p>

</BODY>

</HTML>

c:\patent\modules\OBSRC141.ASP

```

<% Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>DETAILED PEDIGREE UPDATE</TITLE>
<H3>DETAILED PEDIGREE UPDATE</H3>
</HEAD>
<BODY>
<FORM METHOD=POST ACTION="dbsrc145.asp" id=form1 name=form1>

Starting Focus Person<?>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%=request("start_lname")%>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%=request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%=request("start_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%=request("start_birth_year")%>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<%=request("start_person_sex")%>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=request("start_person_id")%>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%=request("spouse")%>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%=request("parent")%>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%=request("child")%>">
<BR>
<font color=red>Update notes:
<BR>Always add spouse before adding related children.
<BR>When adding parents, always add both and then link them before going on.
</font><br><BR>
Select Person(s) below for:<br>
<INPUT type="radio" name=sel_mode value="UPDATE" checked>
I want to Update a Person (Choose only one name)<br>
<INPUT type="radio" name=sel_mode value="FOCUS" >
I want to Change "Focus Person" (choose only one name)<BR>
<INPUT type="radio" name=sel_mode value="NEW" >
I want to Add a new Person <br><br><br>
<INPUT type="radio" name=ADORELATIVE value=< checked>Add a child
<INPUT type="radio" name=ADORELATIVE value=< Add a spouse
<INPUT type="radio" name=ADORELATIVE value=< Add a parent
<BR>
<INPUT type="radio" name=sel_mode value="LINKPARENTS" >
I want to Link the Two Parents checked below
<?>

Choose type of data to update<BR>
<INPUT type="radio" name=rev_all value=2 checked>Basic Data and Cites
<INPUT type="radio" name=rev_all value=3>Marriage Record
<INPUT type="radio" name=rev_all value=4>Biographical Text
<INPUT type="radio" name=rev_all value=5 disabled>Photo
<INPUT type="radio" name=rev_all value=6 disabled>Cite Image<BR>
<?>
=====
Dim cnSearch, rsSearchF, rsSearchM, rsSearchW
Dim mstart_person_id
Dim strSQLX, strSQLX1, strSQLS, strSQLP, strSQLC
Dim x, strX

'Dim rsPay, rsLinkF, rsLinkM, rsFees
'DIM FEE_RATE_1, fee_rate_2
'DIM father_id, mother_id
Dim name_cnt

'name_cnt=0
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "dbi"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsBuyer = Server.CreateObject("ADODB.Recordset")
mstart_person_id=request("start_person_id")
'checkandCharge request("start_person_id"), "00000001", 1

strSQLX="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate "&
"from Links_t, person_t "&
"where person1=person_id "&
"and person1= "&mstart_person_id &"'"
'=====
'Focus Person
%>

<br><INPUT type=checkbox name=focus VALUE=1>
Current Focus Person - show details
<?>
'=====
'Response.write "mstart="&mstart_person_id
'Request.write "spouse="&request("spouse")
name_cnt=0

'If request("spouse") = "Y" then
'session("spouse_select")="Y"
strSQLS=strSQLX & " and relate Like 'SX' " ' should be (NOW IS) S
'strSQLS=strSQLX & " and relate Like 'X&' " ' should be S

```

```

C:\patient\modules\BDSRCH141.ASP
' response.write strSQLs
rsSearch.open strSQLs, cnSearch
%>
<BR>Spouse-----At right, check spouse to use with child adds
%>
' parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write ("<BR><INPUT type=checkbox name=Schk"&strX & " VALUE=1>")
response.write ("<INPUT type=checkbox name=" & "Slname" & strX & " value="&""&rsSearch("person_lname")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Sfname" & strX & " value="&""&rsSearch("person_fname")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Sname" & strX & " value="&""&rsSearch("person_name")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Sbyear" & strX & " value="&""&rsSearch("birth_year")&""&"&nbsp;"&" size=4>")
response.write ("<INPUT type=checkbox name=" & "Sid" & strX & " value="&""&rsSearch("person_id")&""&"&nbsp;"&" size=14>")
if x=1 then
response.write ("<INPUT type=radio name=spouse1ink value=" & strX & " checked>")
else
response.write ("<INPUT type=radio name=spouse1ink value=" & strX & " >")
end if
CheckandCharge rsSearch("person_id"), "00000001", 1 '=====
rsSearch.movenext
' if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+1
' end if
session("spouse_cnt")=name_cnt
=====
name_cnt=0
' if request("PARENT") = "Y" then
strSQL= strSQL & " and (relate Like '%FX' or relate like '%XX') "
rsSearch.open strSQL, cnSearch
%>
<BR>Parents
%>
' parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write ("<BR><INPUT type=checkbox name=Pchk"&strX & " VALUE=1>")
response.write ("<INPUT type=checkbox name=" & "Pfname" & strX & " value="&""&rsSearch("person_lname")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Pfname" & strX & " value="&""&rsSearch("person_fname")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Pname" & strX & " value="&""&rsSearch("person_name")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Pbyear" & strX & " value="&""&rsSearch("birth_year")&""&"&nbsp;"&" size=4>")
response.write ("<INPUT type=checkbox name=" & "Pid" & strX & " value="&""&rsSearch("person_id")&""&"&nbsp;"&" size=14>")
CheckandCharge rsSearch("person_id"), "00000001", 1
rsSearch.movenext
' if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+1
' end if
session("parent_cnt")=name_cnt
=====
name_cnt=0
' if request("child") = "Y" then
strSQL= strSQL & " and relate Like '%XX' "
rsSearch.open strSQL, cnSearch
%>
<BR>children
%>
' parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write ("<BR><INPUT type=checkbox name=Cchk"&strX & " VALUE=1>")
response.write ("<INPUT type=checkbox name=" & "Clname" & strX & " value="&""&rsSearch("person_lname")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Cfname" & strX & " value="&""&rsSearch("person_fname")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Cname" & strX & " value="&""&rsSearch("person_name")&""&"&nbsp;"&" size=10>")
response.write ("<INPUT type=checkbox name=" & "Cbyear" & strX & " value="&""&rsSearch("birth_year")&""&"&nbsp;"&" size=4>")
response.write ("<INPUT type=checkbox name=" & "Cid" & strX & " value="&""&rsSearch("person_id")&""&"&nbsp;"&" size=14>")
rsSearch.movenext
' if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+1
' end if
session("child_cnt")=name_cnt
' end of name listing for update

' begin ADD options
' response.write ("<BR><INPUT type=radio name=ADDRELATIVE VALUE=C checked>Add a child")
' response.write ("<BR><INPUT type=radio name=ADDRELATIVE value=S>Add a spouse")
' response.write ("<BR><INPUT type=radio name=ADDRELATIVE value=P>Add a parent")
%>
%>
=====
Sub CheckandCharge (Name_Id, Buyer_Id, Current_Level)
DIM pub_id, sqlfees
DIM SQLBuyer, rsBuyer, rsFees
DIM SQLPublish, rsPublish
DIM SQLLog, rsLog, rsBuylog
DIM FEES(6), X, charges
DIM rsPast, SQLpast, past_level, request_level
DIM check_state
' response.write name_id & "/" & buyer_id & "/" & current_level

```

C:\patent\Modules\09SRC141.ASP

```

Set rsFees = Server.CreateObject("ADODB.Recordset")
SQLFees="select * from fee_set_T where fee_set = '01'"
rsFees.Open SQLFees, cnSearch
Fees(1)=rsFees("fee01_name")
Fees(2)=rsFees("fee02_basic")
Fees(3)=rsFees("fee03_cites")
Fees(4)=rsFees("fee04_cite_images")
Fees(5)=rsFees("fee05_photo")
Fees(6)=rsFees("fee06_text")
rsFees.Close
SQLFees="select * from fee_T where fee_type = '02'"
rsFees.Open SQLFees, cnSearch
'fee_rate_2=rsFees("fee_rate")
rsFees.Close
'buyer_id="00000001"
Set rsPast=Server.CreateObject("ADODB.Recordset")
SQLpast="select * from buylog_T &" &
where buylog_buyer = ' &buyer_id &' &
and buylog_name_id = ' &name_id &' &
order by buylog_buyer, buylog_name_id, buylog_fee_level desc"
rsPast.Open SQLPast, cnSearch
if rsPast.EOF and rsPast.BOF then
    past_level=0
else
    past_level=rsPast("buylog_fee_level")
end if

'Response.write "buyer_id =" &buyer_id
'Response.write "father_id=" &father_id
'Response.write "past_level=" &past_level
rsPast.Close

'Response.write "past=" &past_level & "current=" &current_level
check_state=current_level - past_level 'convert to all numeric result
if check_state <= 0 then 'if current is less than or equal to past, stop.
    'if past_level = current_level then 'this apparent equality wasn't equal - needed conversion
    'Response.write "was equal"
    exit sub 'short cut the subroutine
end if
'Response.write "didn't exit sub"

charges=0
for x=past_level+1 to current_level
    charges=charges+fees(x)
next

pub_id=left(name_id,9)
'Response.write "pub_id=" &pub_id

'buyer_id=1 - see above
'we need to update three files at this point: the buyers, the sellers and the log for our statistical runs.

SQLbuyer="select * from buyer_T where buyer_id = "&buyer_id
Set rsBuyer = Server.CreateObject("ADODB.Recordset")
rsBuyer.Open SQLbuyer, cnSearch,adopenDynamic,adLockOptimistic
rsBuyer("buyer_unpaid_acct")=rsBuyer("buyer_unpaid_acct")+
charges*rsBuyer("buyer_sales_percent")
rsBuyer("buyer_sales_todate")=rsBuyer("buyer_sales_todate")+
charges*rsBuyer("buyer_sales_percent")

rsBuyer.Update
rsBuyer.Close

'remember to initialize all computational fields in the database
otherwise the null value will kill any computation, and nother will be stored there.
SQLpublish="select * from publisher_T where pub_id = "&pub_id &"
Set rsPublish = Server.CreateObject("ADODB.Recordset")
rsPublish.Open SQLpublish, cnSearch,adopenDynamic,adLockOptimistic

'Response.write "pub_mname=" &rsPublish("pub_mname")

rsPublish("pub_unpaid_acct")=rsPublish("pub_unpaid_acct")+
charges*rsPublish("pub_sales_percent")
rsPublish("pub_sales_todate")=rsPublish("pub_sales_todate")+
charges*rsPublish("pub_sales_percent")

'response.write "chargesfe=" &chargesf
'Response.write "pub_unpaid_acct=" &rsPublish("pub_unpaid_acct")

rsPublish.Update
rsPublish.Close

SQLlog="select * from buylog_T"
Set rsBuyLog = Server.CreateObject("ADODB.Recordset")
rsBuyLog.Open SQLlog, cnSearch,adopenDynamic,adLockOptimistic
rsBuyLog.Addnew
rsBuyLog("buylog_buyer") = buyer_id
rsBuyLog("buylog_name_id") = name_id 'name_id includes the publisher number.
rsBuyLog("buylog_fee_level")=current_level
rsBuyLog("buylog_income")=charges

rsBuyLog("buylog_date")=now
rsBuyLog("buylog_time")=time
rsBuyLog.Update
rsBuyLog.Close

SQLlog="select * from log_T"
Set rsLog = Server.CreateObject("ADODB.Recordset")
rsLog.Open SQLlog, cnSearch,adopenDynamic,adLockOptimistic
rsLog.Addnew
rsLog("log_buyer") = buyer_id
rsLog("log_name_id") = name_id 'name_id includes the publisher number.
rsLog("log_fee_level")=current_level
rsLog("log_income")=charges

rsLog("log_date")=now
rsLog("log_time")=time
rsLog.Update

```

C:\patent\modules\DBSRC141.ASP

---

rsLog.Close  
End Sub

'=====

%>

<BR>=====

<BR>

<INPUT TYPE="submit" value="SHOW DETAILS FOR UPDATE" id=submit2 name=submit2>

</FORM>

<P>&nbsp;</P>

<p><a href="menuIDX1.asp">Return to Indexer/Publisher Main Menu </a></p>

<p><a href="welcome2.asp">Return to Main Menu </a></p>

<p><a href=" ../Welcome3.htm">Return to Welcome Page</a></p>

</BODY>

</HTML>



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```

<% Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/advbbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHERS DETAILED PEDIGREE UPDATE</TITLE>
<H3>PUBLISHERS DETAILED PEDIGREE UPDATE</H3>
</HEAD>
<BODY>
<HR>
<%=
'begin person-switch routine
Dim x, strx, chk_person_id, line_cnt
Dim cnsearch
Dim aNameWasChecked, CHECKANDCHARGE
Dim start_person_id, MarriageUpdated
Dim DISPLAY_RELATIVE_TYPE
Dim LINK_SPOUSE_ID

aNameWasChecked="N"
start_person_id=request("start_person_id")
MarriageUpdated="N"
'CHECK FOR REQUEST TO ADD NEW PERSON/RELATIVE

IF request("SEL_MODE")="NEW" then

%>
<FORM METHOD=POST ACTION="dbsrc147.asp" id=form2 name=form2>
<br>The screens will continue and add NEW
<%if request("ADDERELATIVE")="C" THEN%> CHILD.
<%elseif request("ADDERELATIVE")="S" THEN%> SPOUSE.
<%elseif request("ADDERELATIVE")="P" THEN%> PARENT.
<%end if%>

<%
'=====
if request("ADDERELATIVE")="C" THEN
'=====
LINK_SPOUSE_ID="9999999999999999" 'set to test for success
strx=right("0000"&request("spouse1ink"),2)
LINK_SPOUSE_ID=REQUEST("SID"&STRX)
END IF

'=====
%>
<br>Starting Person<p>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="&request("start_lname")%>

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="&request("start_fname")%>
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="&request("start_mname")%>
<br>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="&request("start_birth_year")%>
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="&request("start_person_sex")%>

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="&request("start_person_id")%>
<INPUT TYPE="TEXT" NAME="ADD_RELATIVE_TYPE" SIZE=1 value="&request("addrelative")%>
<br>Link to spouse
<INPUT TYPE="TEXT" NAME="LINK_SPOUSE_ID" SIZE=14 value="&LINK_SPOUSE_ID%>
<%if LINK_SPOUSE_ID="9999999999999999" then %>
<font color=red><b>You have no valid spouse to link to the new child record.
Normally you should return and correct that situation.</b></font>
<%end if%>
<br><br>
<INPUT TYPE="submit" value="ADD RELATIVE" id=submit2 name=submit2>
</FORM>
<%
'END IF

'=====
'BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY

Elseif request("sel_mode")="FOCUS" THEN 'DATA is default
'line_cnt=0

FOR X=1 TO session("spouse_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("SCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("SID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dbsrc140.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="&chk_person_id%>
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<br><br>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR X=1 TO session("parent_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("PCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("PID"&STRX)
aNameWasChecked="Y"
%>

```

C:\patent\Modules\DBSRC145.ASP

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<FORM METHOD=POST ACTION="dbsrc140.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<chk_person_id>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<br><br>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<br>
END IF
NEXT

FOR X=1 TO session("ch1d_cnt") '25
STRX=RIGHT("0000"&X,2)
'Response.Write STRX
'chkname="chk"&strx
IF REQUEST("CHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("CID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dbsrc140.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<chk_person_id>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<br><br>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<br>
END IF
NEXT
'if it gets here, there was no box checked, so re-use start person id.
if aNameWasChecked="N" then
%>
<FORM METHOD=POST ACTION="dbsrc140.asp" id=form2 name=form2>
You made no selection of a new focus name, so screens will continue with original name.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<request("start_person_id")>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<br><br>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<br>
end if
'=====
elseif request("sel_mode")="LINKPARENTS" THEN 'DATA is default
Dim parent_slot, parent_slot1, parent_slot2
Dim parent_slot1_sex, parent_slot2_sex
Dim Father, Mother
Dim cnlinks, rslinks, sqllink

parent_slot=1
parent_slot1=0
parent_slot2=0
FOR X=1 TO session("parent_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("PID"&STRX)=1 THEN
if parent_slot=1 then
parent_slot1=REQUEST("PID"&STRX)
parent_slot=parent_slot+1
else
parent_slot2=REQUEST("PID"&STRX)
exit for
end if
end if
next

if parent_slot1=0 or parent_slot2=0 then
'error case
end if

Set cnlinks = Server.CreateObject("ADODB.Connection")
cnlinks.Open "db1"
Set rslinks = Server.CreateObject("ADODB.Recordset")
SQLlink="select person_sex from Person_T where person_id = '&parent_slot1 &'"
rslinks.open SQLlink, cnlinks
parent_slot1_sex=rslinks("person_sex")
rslinks.close
SQLlink="select person_sex from Person_T where person_id = '&parent_slot2 &'"
rslinks.open SQLlink, cnlinks
parent_slot2_sex=rslinks("person_sex")
rslinks.close

if parent_slot1_sex="M" and parent_slot2_sex="F" then
Father=parent_slot1
Mother=parent_slot2
elseif parent_slot1_sex="F" and parent_slot2_sex="M" then
Father=parent_slot2
Mother=parent_slot1
else
'error condition
end if

rslinks.Open "select * from Links_T"
cnlinks.adopenDynamic,adLockOptimistic
rslinks.Addnew
rslinks("person1")=Father
rslinks("person2")=Mother
rslinks("relate")="SW"
rslinks.update

rslinks.Addnew
rslinks("person1")=Mother
rslinks("person2")=Father
rslinks("relate")="SM"
rslinks.update
rslinks.close

```

```

C:\patent\Modules\OBSRC145.ASP

cnLinks.close
%
<FORM METHOD=POST ACTION="dbsrc141.asp" id=form2 name=form2>
Starting Person<p>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%request("start_lname")%>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%request("start_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%request("start_birth_year")%>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<%request("start_person_sex")%>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%request("start_person_id")%>">

<BR>
The Parent Links were established. You may add children to that family.
<br>Marriage data may be added later.
<BR><BR>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>

<%
=====
' so go ahead and display the selected person
ELSE 'end of person-switch section OR person-add section%>

<FORM METHOD=POST ACTION="dbsrc146.asp" id=form1 name=form1>

Starting Person<p>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%request("start_lname")%>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%request("start_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%request("start_birth_year")%>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<%request("start_person_sex")%>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%request("start_person_id")%>">

<BR>=====
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%request("spouse")%>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%request("parent")%>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%request("child")%>">
<BR>
<%
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
=====
if request("focus")=1 then
  CHK_PERSON_ID=REQUEST("start_person_id")
  DisplayName CHK_PERSON_ID, "P"
END IF

' =====
FOR X=1 TO session("spouse_cnt")
  STRX=RIGHT("0000"&X,2)
  Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("SCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("SID"&STRX)
    DisplayName CHK_PERSON_ID, "S", start_person_id
    display_relative_type="S"
    Response.Write chk"&strx
    Response.Write REQUEST("chk"&strx)
    Response.Write request("grid_id"&strx)
    Response.Write START_PERSON_ID
  EXIT FOR
END IF
NEXT

FOR X=1 TO session("PARENT_cnt")
  STRX=RIGHT("0000"&X,2)
  Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("PCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("PID"&STRX)
    DisplayName CHK_PERSON_ID, "P"
    display_relative_type="P"
  END IF
END IF
NEXT

FOR X=1 TO session("child_cnt")
  STRX=RIGHT("0000"&X,2)
  Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("CCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("CID"&STRX)
    DisplayName CHK_PERSON_ID, "C"
    display_relative_type="C"
  END IF
NEXT%>
<BR>=====
<BR>
<INPUT TYPE="TEXT" NAME="DISPLAY_RELATIVE_TYPE" SIZE=1 value="<%DISPLAY_RELATIVE_TYPE%>">
<INPUT TYPE="TEXT" NAME="rev_all" SIZE=1 value="<%REQUEST("rev_all")%>">
<INPUT TYPE="TEXT" NAME="UPDATE_person_id" SIZE=14 value="<%CHK_PERSON_ID%>">

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C:\patent\Modules\OBSRC145.ASP

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<INPUT TYPE="TEXT" NAME="marriageUpdated" SIZE=1 value="<marriageUpdated>">

<BR><BR>
<INPUT TYPE="submit" value="UPDATE NAME" id=submit2 name=submit2>

</FORM>
<END if ' end of main program
'If request("sel_NAME")="ALL"
'If request("sel_NAME")="SOME"

'2.Basic Data 3.Cites 4.Text 5.Cite Image 6. Photo.
'=====

Sub DisplayName (Name_id, relationship)
Dim rsSearch ' , rsSearchF, rsSearchM
Dim strSQLP ' , strSQLIF, strSQLIM, SQLfees
Dim strSQLM, rsMarr, person_sex
Dim marr_hus_no, marr_wife_no
Dim strSQLText, rsText, rev_all, line_hold, line_name
Dim STR_L, T

Set rsSearch = Server.CreateObject("ADODB.Recordset")

strSQLP="SELECT * "&
"from person_t "&
"where person_id = '" &name_id &"'"

rsSearch.Open strSQLP, cnSearch

person_sex =rsSearch("person_sex")
'Father of Starting Person <BR>
'If request("rev_all")>1 then
if relationship="F" then
Response.Write ("<BR>=====Focus Person =====")
end if
if relationship="S" then
Response.Write ("<BR>=====Spouse Name =====")
end if
if relationship="P" then
Response.Write ("<BR>=====Parent Name =====")
end if
if relationship="C" then
Response.Write ("<BR>=====Child Name =====")
end if
Response.Write ("<BR>Name: Last") ' &nbsp;
Response.Write ("<INPUT type=text name=person_lname value="&"'"&rsSearch("person_lname")&"'"&"&#32;"&" size=30 >")
Response.Write ("First")
Response.Write ("<INPUT type=text name=person_fname value="&"'"&rsSearch("person_fname")&"'"&"&#32;"&" size=30 >")
Response.Write ("Middle")
Response.Write ("<INPUT type=text name=person_mname value="&"'"&rsSearch("person_mname")&"'"&"&#32;"&" size=30 >")
Response.Write ("<br>Third Given")
Response.Write ("<INPUT type=text name=person_3name value="&"'"&rsSearch("person_3name")&"'"&"&#32;"&" size=30 >")
Response.Write ("Title")
Response.Write ("<INPUT type=text name=person_title value="&"'"&rsSearch("person_title")&"'"&"&#32;"&" size=30 >")
Response.Write ("Sex")
Response.Write ("<INPUT type=text name=person_sex value="&"'"&rsSearch("person_sex")&"'"&"&#32;"&" size=1 >")

'Response.Write ("<BR>Birth Year")
'Response.Write ("<INPUT type=text name=upd_birth_year value="&"'"&rsSearch("birth_year")&"'"&"&#32;"&" size=4 >")
Response.Write ("Registry")
Response.Write ("<INPUT type=text name=person_id value="&"'"&rsSearch("person_id")&"'"&"&#32;"&" size=14 >")
'above, show name to be updated

If request("rev_all")=2 then
Response.Write ("<BR>Birth Year")
Response.Write ("<INPUT type=text name=birth_year value="&"'"&rsSearch("birth_year")&"'"&"&#32;"&" size=4>")
Response.Write ("Month")
Response.Write ("<INPUT type=text name=birth_month value="&"'"&rsSearch("birth_month")&"'"&"&#32;"&" size=2>")
Response.Write ("Day")
Response.Write ("<INPUT type=text name=birth_day value="&"'"&rsSearch("birth_day")&"'"&"&#32;"&" size=2>")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=birth_yr_accur value="&"'"&rsSearch("birth_yr_accur")&"'"&"&#32;"&" size=1>")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text name=birth_GED_date value="&"'"&rsSearch("birth_GED_date")&"'"&"&#32;"&" size=30>")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text name=birth_yr_var value="&"'"&rsSearch("birth_yr_var")&"'"&"&#32;"&" size=3>")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text name=birth_country value="&"'"&rsSearch("birth_country")&"'"&"&#32;"&" size=30>")
Response.Write ("<BR>Place: State (or level 2)")
Response.Write ("<INPUT type=text name=birth_state value="&"'"&rsSearch("birth_state")&"'"&"&#32;"&" size=30>")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text name=birth_county value="&"'"&rsSearch("birth_county")&"'"&"&#32;"&" size=30 >")
Response.Write ("<BR>Place: City (or level 4)")
Response.Write ("<INPUT type=text name=birth_city value="&"'"&rsSearch("birth_city")&"'"&"&#32;"&" size=30 >")

Response.Write ("<BR>Latitude")
Response.Write ("<INPUT type=text name=birth_lat value="&"'"&rsSearch("birth_lat")&"'"&"&#32;"&" size=10 >")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text name=birth_long value="&"'"&rsSearch("birth_long")&"'"&"&#32;"&" size=10 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=birth_geo_accur value="&"'"&rsSearch("birth_geo_accur")&"'"&"&#32;"&" size=1>")
'=====Christening below
Response.Write ("<BR>Christening: Year")
Response.Write ("<INPUT type=text name=chris_year value="&"'"&rsSearch("chris_year")&"'"&"&#32;"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text name=chris_month value="&"'"&rsSearch("chris_month")&"'"&"&#32;"&" size=2 >")
Response.Write ("Day")
Response.Write ("<INPUT type=text name=chris_day value="&"'"&rsSearch("chris_day")&"'"&"&#32;"&" size=2 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=chris_yr_accur value="&"'"&rsSearch("chris_yr_accur")&"'"&"&#32;"&" size=1>")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text name=chris_GED_date value="&"'"&rsSearch("chris_GED_date")&"'"&"&#32;"&" size=30>")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text name=chris_yr_var value="&"'"&rsSearch("chris_yr_var")&"'"&"&#32;"&" size=3>")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text name=chris_country value="&"'"&rsSearch("chris_country")&"'"&"&#32;"&" size=30 >")

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05/05/2004, EAST Version: 1.4.1

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Ci\patent\Modules\DBSRC145.ASP

else
marr_hus_no = name_id
marr_wife_no = start_person_id
end if

strSQL="SELECT * "&
"from Marriage_t "&
"where marr_hus_no = '" &marr_hus_no &"'" &
"and marr_wife_no = '" &marr_wife_no &"'"

rsMarr.Open strSQL, cnSearch

if rsMarr.eof or rsMarr.bof then
Response.Write "<BR><BR>No Marriage record found, but one created"
MarriageUpdated="Y" 'was "N"
rsMarr.Close
rsMarr.Open "Select * from Marriage_T"
cnSearch.adopenDynamic,adLockOptimistic
rsMarr.Addnew
rsMarr("marr_hus_no") = marr_hus_no
rsMarr("marr_wife_no") = marr_wife_no

rsMarr.update
rsMarr.close
rsMarr.Open strSQL, cnSearch
else
Response.Write "<BR><BR>Marriage record found"
end if 'end of text record check

MarriageUpdated="Y"
Response.Write ("<BR>Marriage: Year")
Response.Write ("<INPUT type=text name=marr_year value="&rsMarr("marr_year")&"&" size=4>")
Response.Write ("Month")
Response.Write ("<INPUT type=text name=marr_month value="&rsMarr("marr_month")&"&" size=2>")
Response.Write ("Day")
Response.Write ("<INPUT type=text name=marr_day value="&rsMarr("marr_day")&"&" size=2>")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=marr_yr_accur value="&rsMarr("marr_yr_accur")&"&" size=4>")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text name=marr_country value="&"'"&rsMarr("marr_country")&"'"&"&" size=30>")
Response.Write ("<BR>Place: State (or level 2)")
Response.Write ("<INPUT type=text name=marr_state value="&"'"&rsMarr("marr_state")&"'"&"&" size=30>")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text name=marr_county value="&"'"&rsMarr("marr_county")&"'"&"&" size=30>")
Response.Write ("<BR>Place: City (or level 4)")
Response.Write ("<INPUT type=text name=marr_city value="&"'"&rsMarr("marr_city")&"'"&"&" size=30>")

Response.Write ("<BR>Latitude")
Response.Write ("<INPUT type=text name=marr_lat value="&rsMarr("marr_lat")&"&" size=6>")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text name=marr_long value="&rsMarr("marr_long")&"&" size=6>")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=marr_geo_accur value="&rsMarr("marr_geo_accur")&"&" size=1>")
Response.Write ("<BR>Motel:")
Response.Write ("<INPUT type=text name=marr_motel value="&"'"&rsMarr("marr_motel")&"'"&"&" size=80>")

'end if 'record found?
rsMarr.Close
end if 'end of marriage -"S" check
end if 'end of marriage -data type check

'-----end marriage-----
If request("rev_all")=4 then
%>
<BR>Person's description text appears here SHOW TEXT<BR>
%<
Set rsText = Server.CreateObject("ADODB.Recordset")

strSQLText="SELECT * "&
"from Text_t "&
"where person_id = '" &name_id &"'"

rsText.Open strSQLText, cnSearch

if rsText.eof or rsText.bof then
Response.Write "<BR><BR>No Text record found, but one created"
rsText.Close
rsText.Open "Select * from Text_T"
cnSearch.adopenDynamic,adLockOptimistic
rsText.Addnew
rsText("person_id") = name_id
rsText.update
rsText.close
rsText.Open strSQLText, cnSearch
else
Response.Write "<BR><BR>Text record found"
end if 'end of text record check

FOR T=1 TO 25
STR_T=RIGHT("0000"&T,2)
line_hold=rtrim(rsText("t"&str_t))
line_name="T"&str_t
Response.Write ("<BR>"&str_t"&"<INPUT type=text name="&line_name &" value="'"&line_hold&"'"&"&" size=80>")

'Response.Write ("<BR><INPUT type=text value="&rsText &("T'"&STRX &)"&"&" size=80>")
next

'END IF 'end of text record check
'-----
%>

<end if 'end of text updated%>
<!------->
<If request("rev_all")=5 then
%>
<BR>Photo shown here SHOW PHOTO
<end if%>

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C:\patent\Modules\DBSRC145.ASP

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<%If request("rev_all")=6 then
%>
<BR>citation Image shown here  SHOW CITE IMAGE
<%End if%>
<!------->

<!--=====>
<%
'CheckandCharge name_id, "00000001", request("rev_all")
cnSearch.close
%>
<%End Sub%>

<!--=====>
<!-- was hash, now not used INCLUDE VIRTUAL="COMMON/CHARGE01.INC" -->
<!--=====>

<P>&nbsp;</P>
<p><a href="menuidx1.asp">Return to Indexer/Publisher Main Menu </a></p>
<p><a href="welcome2.asp">Return to Main Menu </a></p>
<p><a href=" ../Welcome3.htm">Return to Welcome Page</a></p>

</BODY>
</HTML>
```

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c:\patent\modules\DBSRC146.ASP
<% Language=VBScript %>
<% Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>UPDATE INDIVIDUAL, DETAILED</TITLE>
<H3>UPDATE INDIVIDUAL, DETAILED</H3>
</HEAD>
<BODY>
<BR>
<FORM METHOD=POST ACTION="dbsrc141.asp" id=form2 name=form2>
Starting Person<
Name: Last
<INPUT TYPE="TEXT" NAME="start_lastname" SIZE=15 value="<=request("start_lastname")>">
First
<INPUT TYPE="TEXT" NAME="start_firstname" SIZE=15 value="<=request("start_firstname")>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<=request("start_mname")>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<=request("start_birth_year")>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<=request("start_person_sex")>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<=request("start_person_id")>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<=request("spouse")>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<=request("parent")>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<=request("child")>">
<BR>
<%
Dim cnIndiv, rsIndiv, sqlPerson
Dim START_PERSON_ID, UPDATE_person_id, rev_all

start_person_id=request("start_person_id")
update_person_id=request("UPDATE_person_id")
rev_all=request("rev_all")

Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"

If rev_all = 2 Then
    page 270 of ASP for dun
    Set rsIndiv = Server.CreateObject("ADODB.Recordset")
    sqlPerson="select * from person_t_&
    where person_id = " & request("UPDATE_person_id") & ""
    rsIndiv.Open sqlPerson,
    cnIndiv,adopenDynamic,adLockOptimistic
    rsIndiv.Addnew
    'Indiv_id_str = "00000000"&"1010"

    'Indiv_id_str =right(string(14,"0")& owner_id,8)_
    & right(string(14,"0")& indiv_id,4)

    'rsIndiv("person_id") = Indiv_id_str ' + owner_id*1000
    'rsIndiv("person_id") =
    'owner_id Indiv_id + owner_id*1000
    'rsIndiv("person_id") = Indiv_id_str

    rsIndiv("person_firstname") = Request("person_firstname")
    rsIndiv("person_mname") = Request("person_mname")
    rsIndiv("person_lastname") = Request("person_lastname")
    rsIndiv("person_firstname") = Request("person_firstname")
    rsIndiv("person_title") = Request("person_title")
    If 1 = 2 Then 'TEMPORARY

    'IF RIGHT(REQUEST("PERSON_SEX"),1)=" " THEN
    'Response.Write "IT WAS A SPACE"
    'ELSE
    'Response.Write "IT WAS NOT A SPACE"
    'END IF

    rsIndiv("person_sex") = trim(Request("person_sex"))

    'WITH A SPACE ON THE END, THAT MADE IT TOO LONG TO FIT - SEE PRIOR SCREEN
    rsIndiv("birth_yr_accr") = trim(Request("birth_yr_accr"))
    rsIndiv("birth_year") = trim(Request("birth_year"))
    rsIndiv("birth_month") = trim(Request("birth_month"))
    rsIndiv("birth_day") = trim(Request("birth_day"))
    rsIndiv("birth_yr_var") = trim(Request("birth_yr_var"))
    rsIndiv("birth_country") = trim(Request("birth_country"))
    rsIndiv("birth_state") = trim(Request("birth_state"))
    rsIndiv("birth_county") = trim(Request("birth_county"))
    rsIndiv("birth_city") = trim(Request("birth_city"))
    'if len(Request("birth_lat"))=0 then
    'rsIndiv("birth_lat")=0
    'else rsIndiv("birth_lat")=request("birth_lat")
    'end if
    '...rsIndiv("birth_lat") = Request("birth_lat") 'type mismatch
    'if len(Request("birth_long"))=0 then
    'rsIndiv("birth_long")=0
    'else rsIndiv("birth_long")=request("birth_long")
    'end if
    rsIndiv("birth_lat")=trim(request("birth_lat"))
    rsIndiv("birth_long")= trim(request("birth_long"))
    rsIndiv("birth_geo_accr") = trim(Request("birth_geo_accr"))
    '-----christening-----
    'recall that the output from dbsrc145 has an extra space at the end to ensure correct
    'formatting on output, but that can cause problems coming back in because
    'the field may be too long.
    rsIndiv("chris_yr_accr") = trim(Request("chris_yr_accr"))
    rsIndiv("chris_year") = trim(Request("chris_year"))
    rsIndiv("chris_month") = trim(Request("chris_month"))
    rsIndiv("chris_day") = trim(Request("chris_day"))
    rsIndiv("chris_yr_var") = trim(Request("chris_yr_var"))

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C:\patent\Modules\DSRC146.ASP

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rsIndiv("chris_country") = trim(Request("chris_country"))
rsIndiv("chris_state") = trim(Request("chris_state"))
rsIndiv("chris_county") = trim(Request("chris_county"))
rsIndiv("chris_city") = trim(Request("chris_city"))
rsIndiv("chris_lat") = trim(Request("chris_lat"))
rsIndiv("chris_long") = trim(Request("chris_long"))
rsIndiv("chris_geo_accu") = trim(Request("chris_geo_accu"))

'=====
rsIndiv("death_yr_accu") = trim(Request("death_yr_accu"))
rsIndiv("death_year") = trim(Request("death_year"))
rsIndiv("death_month") = trim(Request("death_month"))
rsIndiv("death_day") = trim(Request("death_day"))
rsIndiv("death_yr_var") = trim(Request("death_yr_var"))
rsIndiv("death_country") = trim(Request("death_country"))
rsIndiv("death_state") = trim(Request("death_state"))
rsIndiv("death_county") = trim(Request("death_county"))
rsIndiv("death_city") = trim(Request("death_city"))
rsIndiv("death_lat") = trim(Request("death_lat"))
'if len(Request("death_lat"))=0 then
'rsIndiv("death_lat")=0
'else rsIndiv("death_lat")=request("death_lat")
'end if
rsIndiv("death_long") = trim(Request("death_long"))
'if len(Request("death_long"))=0 then
'rsIndiv("death_long")=0
'else rsIndiv("death_long")=request("death_long")
'end if
rsIndiv("death_geo_accu") = trim(Request("death_geo_accu"))
'=====burial=====
rsIndiv("burial_yr_accu") = trim(Request("burial_yr_accu"))
rsIndiv("burial_year") = trim(Request("burial_year"))
rsIndiv("burial_month") = trim(Request("burial_month"))
rsIndiv("burial_day") = trim(Request("burial_day"))
rsIndiv("burial_yr_var") = trim(Request("burial_yr_var"))
rsIndiv("burial_country") = trim(Request("burial_country"))
rsIndiv("burial_state") = trim(Request("burial_state"))
rsIndiv("burial_county") = trim(Request("burial_county"))
rsIndiv("burial_city") = trim(Request("burial_city"))
rsIndiv("burial_lat") = trim(Request("burial_lat"))
'if len(Request("burial_lat"))=0 then
'rsIndiv("burial_lat")=0
'else rsIndiv("burial_lat")=request("burial_lat")
'end if
rsIndiv("burial_long") = trim(Request("burial_long"))
'if len(Request("burial_long"))=0 then
'rsIndiv("burial_long")=0
'else rsIndiv("burial_long")=request("burial_long")
'end if
rsIndiv("burial_geo_accu") = trim(Request("burial_geo_accu"))

'=====
If len(request("person_note1")) > 80 then
rsIndiv("person_note1") = left(Request("person_note1"),80)
else
rsIndiv("person_note1") = Request("person_note1")
end if
If len(request("person_note2")) > 80 then
rsIndiv("person_note2") = left(Request("person_note2"),80)
else
rsIndiv("person_note2") = Request("person_note2")
end if
If len(request("person_note3")) > 80 then
rsIndiv("person_note3") = left(Request("person_note3"),80)
else
rsIndiv("person_note3") = Request("person_note3")
end if
If len(request("person_note4")) > 80 then
rsIndiv("person_note4") = left(Request("person_note4"),80)
else
rsIndiv("person_note4") = Request("person_note4")
end if
'=====
If len(request("person_note5")) > 80 then
rsIndiv("person_note5") = left(Request("person_note5"),80)
else
rsIndiv("person_note5") = Request("person_note5")
end if
If len(request("person_note6")) > 80 then
rsIndiv("person_note6") = left(Request("person_note6"),80)
else
rsIndiv("person_note6") = Request("person_note6")
end if
If len(request("person_note7")) > 80 then
rsIndiv("person_note7") = left(Request("person_note7"),80)
else
rsIndiv("person_note7") = Request("person_note7")
end if
If len(request("person_note8")) > 80 then
rsIndiv("person_note8") = left(Request("person_note8"),80)
else
rsIndiv("person_note8") = Request("person_note8")
end if
'rsIndiv("person_note2") = Request("person_note2")
'rsIndiv("person_note3") = Request("person_note3")

'end if 'TEMPORARY
rsIndiv.update
rsIndiv.close
end if

'=====start marriage=====
Dim rsMarr, strSQLM
Dim marr_hus_no, marr_wife_no

'Response.Write "relative type=" & request("DISPLAY_relative_type")
'Response.Write "marriageupdated=" & request("marriageupdated")
if rev_all = 3 then
IF request("DISPLAY_RELATIVE_TYPE")="S" and request("MarriageUpdated")="Y" THEN
'start_person_id=request("start_person_id")
owner_id=left(start_person_id,8)

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C:\patent\Modules\DBSRC146.ASP

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'page 270 of ASP for dum
Set rsMarr = Server.CreateObject("ADODB.Recordset")

If trim(Request("person_sex")) = "F" THEN
    marr_hus_no = start_person_id
    marr_wife_no = update_person_id
else
    marr_hus_no = update_person_id
    marr_wife_no = start_person_id
end if

strSQLM="SELECT * "&_
"from Marriageat "&_
"where marr_hus_no = '" &marr_hus_no &"'" &_
" and marr_wife_no = '" &marr_wife_no &"'"

rsMarr.Open strSQLM, _
cnIndiv,adopenDynamic,adLockOptimistic
if rsMarr.eof or rsMarr.bof THEN
    Response.Write "<BR>No marriage record found"
    'MarriageUpdated="N"
else
    'MarriageUpdated="Y"
    rsMarr.AddNew
    'Indiv_id_str = "00000000"&'1010"
    'Indiv_id_str = right(string(14,"0")& owner_id,8)_
    & right(string(14,"0")& indiv_id,4)
    'rsIndiv("person_id") = Indiv_id_str + owner_id*1000
    'rsIndiv("person_id") = _
    "owner_id" Indiv_id + owner_id*1000
    'rsIndiv("person_id") = Indiv_id_str
    'If request("START_person_sex")="M" then
    'rsMarr("marr_hus_no") = start_person_id
    'rsMarr("marr_wife_no") = Indiv_id_str
    else
    'rsMarr("marr_hus_no") = Indiv_id_str
    'rsMarr("marr_wife_no") = start_person_id
    end if
    rsMarr("marr_year") = trim(Request("marr_year"))
    rsMarr("marr_month") = trim(Request("marr_month"))
    rsMarr("marr_day") = trim(Request("marr_day"))
    rsMarr("marr_yr_accu") = trim(Request("marr_yr_accu"))

    rsMarr("marr_country") = Request("marr_country")
    rsMarr("marr_state") = Request("marr_state")
    rsMarr("marr_county") = Request("marr_county")
    rsMarr("marr_city") = Request("marr_city")
    rsMarr("marr_lat")=trim(request("marr_lat"))
    rsMarr("marr_long")=trim(request("marr_long"))
    rsMarr("marr_geo_accu") = trim(Request("marr_geo_accu"))
    If len(request("marr_note1")) > 80 then
        rsMarr("marr_note1") = left(Request("marr_note1"),80)
    else
        rsMarr("marr_note1") = Request("marr_note1")
    end if
    'rsMarr("marr_note1") = Request("marr_note1")

rsMarr.update
Response.Write "<BR>Marriage record was updated"
end if ' record found
rsMarr.close
END IF ' END OF MARRIAGE RECORD update - check DISPLAY_RELATIVE_TYPE and MarriageUpdated

end if ' END OF MARRIAGE RECORD update - check rev_all value
=====
'start biographical text update
Dim rsText, STRX, strSQLText, X

If request("rev_all")>4 then
    Set rsText = Server.CreateObject("ADODB.Recordset")

    strSQLText="SELECT * "&_
    "from Text_t "&_
    "where person_id ='" &request("UPDATE_person_id") &"'"

    rsText.Open strSQLText, cnIndiv,adopenDynamic,adLockOptimistic
    if rsText.eof or rsText.bof then
        Response.Write "<BR>No Text record found"
    else
        Response.Write "<BR>Text record found"

        FOR X=1 TO 25
            STRX=RIGHT("0000"&X,2)
            'if trim(request("T"&strx))="" then
            'rsText("T"&strx)=trim(request("T"&strx))
            'if len(trim(request("T"&strx)))>80 then
            'rsText("T"&strx)=Left(trim(request("T"&strx)),80)
            else
            'rsText("T"&strx)=trim(request("T"&strx))
            end if
        next

        rsText.update
        Response.Write "<BR>Text record was updated"
        rsText.close
    end if ' end of text update

%>

<End if ' end of text update section>
<!------->

<If Err.Number = 0 Then %>
<BR><font size=5><i>The record was updated.</i></font><p>

<ELSE %>
There was an error updating the record.<p>
Error #<=Err.Number>: <=Err.Description><p>
<End If %>
```

C:\patent\Modules\DBSRC146.ASP

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```
<BR>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>

<P>&nbsp;</P>
<p><a href="menuidx1.asp">Return to Indexer/Publisher Main Menu </a></p>
<p><a href="welcome2.asp">Return to Main Menu </a></p>
<p><a href=" ../welcome3.htm">Return to Welcome Page</a></p>

</BODY>
</HTML>
```

```

C:\patent\Modules\OBSRC147.ASP
<? Language=VBScript %>
<? Option Explicit %>
<!-- #Include Virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PUBLISHER - ADD INDIVIDUAL, DETAILED</TITLE>
<H3>PUBLISHER - ADD INDIVIDUAL, DETAILED</H3>
</HEAD>
<BODY>
<HR>

<?
The first time this page is retrieved, and any time it is
submitted without being completely filled out, the form
is displayed. If it is submitted and completely filled out,
the form is processed in the Else clause.

If Request("person_lname")="" Or Request("person_fname")="" Or
Request("birth_year")="" Or Request("birth_country")="" Or
Request("person_sex")="" then
%>
Please fill out all the fields below for which you have data.
A new name cannot be added without at least a first name, last name,
sex, birth year, and birth country.<?
When you are finished, click the ADD PERSON button.<?
<FORM METHOD="POST" ACTION="OBSRC147.asp" id=form1 name=form1>
Add person related to Person ID
Starting Person<?
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<=request("start_lname")>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<=request("start_fname")>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<=request("start_mname")>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<=request("start_birth_year")>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<=request("start_person_sex")>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<=request("start_person_id")>">
<BR>
Link-to Spouse ID
<INPUT TYPE="TEXT" NAME="LINK_SPOUSE_ID" SIZE=14 value="<=request("LINK_SPOUSE_ID")>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<=request("spouse")>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<=request("parent")>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<=request("child")>">

<INPUT TYPE="TEXT" NAME="ADD_RELATIVE_TYPE" SIZE=1 value="<=request("ADD_RELATIVE_TYPE")>">

<P> <!--Owners assigned number range
<INPUT TYPE="TEXT" NAME="owner_id" SIZE=11>
<BR>
Name: Last
<INPUT TYPE="TEXT" NAME="person_lname" SIZE=30>
<BR>
First
<INPUT TYPE="TEXT" NAME="person_fname" SIZE=30 >
<BR>Middle
<INPUT TYPE="TEXT" NAME="person_mname" SIZE=30 >
<BR>Third Given
<INPUT TYPE="TEXT" NAME="person_3name" SIZE=30 >
<BR>Title
<INPUT TYPE="TEXT" NAME="person_title" SIZE=30 >
<BR>
Sex
<INPUT TYPE="TEXT" NAME="person_sex" SIZE=1 >
<!--Registry#
<INPUT TYPE="TEXT" NAME="IREG" SIZE=4 >
Owners#
<INPUT TYPE="TEXT" NAME="IOWN" SIZE=8 -->
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="birth_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="birth_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="birth_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="birth_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="birth_yr_var" SIZE=3 >
<BR>
Place: Country (or level 1)
<INPUT TYPE="TEXT" NAME="birth_country" SIZE=30 >
<BR>
Place: State (or level 2)
<INPUT TYPE="TEXT" NAME="birth_state" SIZE=30 >
<BR>
Place: County (or level 3)
<INPUT TYPE="TEXT" NAME="birth_county" SIZE=30 >
<BR>
Place: City (or level 4)
<INPUT TYPE="TEXT" NAME="birth_city" SIZE=30 >
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="birth_lat" SIZE=30 >
Longitude
<INPUT TYPE="TEXT" NAME="birth_long" SIZE=10 >
Accuracy

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C:\patent\Modules\OBSRC147.ASP

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<INPUT TYPE="TEXT" NAME="birth_geo_accur" SIZE=1 >
<BR>
Christening: Year
<INPUT TYPE="TEXT" NAME="chris_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="chris_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="chris_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="chris_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="chris_yr_var" SIZE=3 >
<BR>
Place, Country (or level 1)
<INPUT TYPE="TEXT" NAME="chris_country" SIZE=30 >
<BR>
Place, State (or level 2)
<INPUT TYPE="TEXT" NAME="chris_state" SIZE=30 >
<BR>
Place, County (or level 3)
<INPUT TYPE="TEXT" NAME="chris_county" SIZE=30 >
<BR>
Place, City (or level 4)
<INPUT TYPE="TEXT" NAME="chris_city" SIZE=30>
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="chris_lat" SIZE=10 >
Longitude
<INPUT TYPE="TEXT" NAME="chris_long" SIZE=10 >
Accuracy
<INPUT TYPE="TEXT" NAME="chris_geo_accur" SIZE=1 >
<BR>
Death: Year
<INPUT TYPE="TEXT" NAME="death_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="death_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="death_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="death_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="death_yr_var" SIZE=3 >
<BR>
Place, Country (or level 1)
<INPUT TYPE="TEXT" NAME="death_country" SIZE=30 >
<BR>
Place, State (or level 2)
<INPUT TYPE="TEXT" NAME="death_state" SIZE=30 >
<BR>
Place, County (or level 3)
<INPUT TYPE="TEXT" NAME="death_county" SIZE=30 >
<BR>
Place, City (or level 4)
<INPUT TYPE="TEXT" NAME="death_city" SIZE=30>
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="death_lat" SIZE=10 >
Longitude
<INPUT TYPE="TEXT" NAME="death_long" SIZE=10 >
Accuracy
<INPUT TYPE="TEXT" NAME="death_geo_accur" SIZE=1 >
<BR>
Burial: Year
<INPUT TYPE="TEXT" NAME="burial_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="burial_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="burial_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="burial_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="burial_yr_var" SIZE=3 >
<BR>
Place, Country (or level 1)
<INPUT TYPE="TEXT" NAME="burial_country" SIZE=30 >
<BR>
Place, State (or level 2)
<INPUT TYPE="TEXT" NAME="burial_state" SIZE=30 >
<BR>
Place, County (or level 3)
<INPUT TYPE="TEXT" NAME="burial_county" SIZE=30 >
<BR>
Place, City (or level 4)
<INPUT TYPE="TEXT" NAME="burial_city" SIZE=30>
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="burial_lat" SIZE=10 >
Longitude
<INPUT TYPE="TEXT" NAME="burial_long" SIZE=10 >
Accuracy
<INPUT TYPE="TEXT" NAME="burial_geo_accur" SIZE=1 >
<BR>
Identification or Data Quality Notes
<BR>Note1:
<INPUT TYPE="TEXT" NAME="person_NOTE1" SIZE=80 >
<BR>Note2:
<INPUT TYPE="TEXT" NAME="person_NOTE2" SIZE=80 >
<BR>Note3:
<INPUT TYPE="TEXT" NAME="person_NOTE3" SIZE=80 >
<BR>Note4:
<INPUT TYPE="TEXT" NAME="person_NOTE4" SIZE=80 >
<BR>
Original Source Citations
<BR>Note5:
<INPUT TYPE="TEXT" NAME="person_NOTES" SIZE=80 >
<BR>Note6:
<INPUT TYPE="TEXT" NAME="person_NOTE6" SIZE=80 >
<BR>Note7:

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C:\patent\Modules\DBSRC147.ASP

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<INPUT TYPE="TEXT" NAME="person_NOTE7" SIZE=80 >
<BR>Note8:
<INPUT TYPE="TEXT" NAME="person_NOTE8" SIZE=80 >
<BR>

<!--=====START MARRIAGE=====-->
<IF request("ADD_RELATIVE_TYPE")="3" THEN%>
Do you wish to enter marriage data and create a marriage record?
<INPUT TYPE="checkbox" NAME="addmarriage" SIZE=1 value="Y">
<BR>

If data is entered in the marriage data area below, a marriage record will be created.
Without it, the spouses will still be linked, but will not have marriage event data to display.
Marriage: Year
<INPUT TYPE="TEXT" NAME="marr_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="marr_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="marr_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="marr_yr_accur" SIZE=1 >
<BR>
Place: Country (or level 1)
<INPUT TYPE="TEXT" NAME="marr_country" SIZE=30 >
<BR>
Place: State (or level 2)
<INPUT TYPE="TEXT" NAME="marr_state" SIZE=30 >
<BR>
Place: County (or level 3)
<INPUT TYPE="TEXT" NAME="marr_county" SIZE=30 >
<BR>
Place: City (or level 4)
<INPUT TYPE="TEXT" NAME="marr_city" SIZE=30 >
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="marr_lat" SIZE=10>
Longitude
<INPUT TYPE="TEXT" NAME="marr_long" SIZE=10>
Accuracy
<INPUT TYPE="TEXT" NAME="marr_geo_accur" SIZE=1 >
<BR>
Note1:
<INPUT TYPE="TEXT" NAME="MARR_NOTE1" SIZE=80 >
<END IF %>
<!--=====END MARRIAGE=====-->
<INPUT TYPE="submit" value="ADD PERSON" SIZE=80 id=submit1 name=submit1>
</form>
< Else %>

<FORM METHOD=POST ACTION="DBSRC141.asp" id=form1 name=form1>
Starting Person< >
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%=request("start_lname")%>">
First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%=request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%=request("start_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%=request("start_birth_year")%>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<%=request("start_person_sex")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=request("start_person_id")%>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%=request("spouse")%>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%=request("parent")%>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%=request("child")%>">

<INPUT TYPE="TEXT" NAME="ADD_RELATIVE_TYPE" SIZE=1 value="<%=request("ADD_RELATIVE_TYPE")%>">
<BR>
<--

<--
Dim cnIndiv, rsOwner, rsIndiv, Indiv_id, Indiv_id_next, strSQL
Dim Indiv_id_str, owner_id
Dim start_person_id

start_person_id=request("start_person_id")
owner_id=left(start_person_id,10)
Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"
'strSQL="Select * from owner_t where owner_id = 1"
strSQL="Select * from Publisher_t where " &
"Pub_ID= " & owner_id & "..."
Set rsOwner = Server.CreateObject("ADODB.Recordset")
rsOwner.Open strSQL, cnIndiv, adOpenDynamic, adLockOptimistic
owner_id = rsOwner("pub_id")
Indiv_id = rsOwner("pub_next_no")
Indiv_id_next=Indiv_id+1
If Indiv_id_next < rsOwner("pub_max_next_no") then
rsOwner("pub_next_no") = Indiv_id + 1
rsOwner.update
else
'END TRANSACTION BECAUSE OF NUMBER OVER-RUN
err.number=99
rsOwner.close
cnIndiv.close
end if%>

<--
if err.number =0 then 'skip all the code if error occurred above.
'rsOwner("pub_next_no") = Indiv_id + 1
'rsOwner.update

```

C:\patent\Modules\DSRC147.ASP

```
'owner_id=left(start_person_id,8)
'set cntIndiv = Server.CreateObject("ADODB.Connection")
'cnIndiv.Open "db1"
'strSQL="select * from owner_t where owner_id = 1"
'strSQL="select * from owner_t where "&
' "OWNER_ID=" & OWNER_ID "&"
'set rsOwner = Server.CreateObject("ADODB.Recordset")
'rsOwner.Open strSQL, cnIndiv, adopenDynamic, adLockOptimistic
'owner_id = rsOwner("owner_id")
'indiv_id = rsOwner("owner_next_no")
'rsOwner("owner_next_no") = indiv_id + 1
rsOwner.update

'page 270 of ASP for dum
Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from Person_T",
cnIndiv,adopenDynamic,adLockOptimistic
rsIndiv.AddNew
'Indiv_id_str = "00000000"&"1010"
Indiv_id_str =right(string(14,"0")& owner_id,9)_
& right(string(14,"0")& indiv_id,5)
'rsIndiv("person_id") = indiv_id_str + owner_id*1000
'rsIndiv("person_id") =
"owner_id" Indiv_id + owner_id*1000
rsIndiv("person_id") = indiv_id_str
rsIndiv("person_fname") = Request("person_fname")
rsIndiv("person_mname") = Request("person_mname")
rsIndiv("person_lname") = Request("person_lname")
rsIndiv("person_3name") = Request("person_3name")
rsIndiv("person_title") = Request("person_title")
rsIndiv("person_sex") = Request("person_sex")
rsIndiv("birth_yr_accr") = Request("birth_yr_accr")
rsIndiv("birth_year") = Request("birth_year")
rsIndiv("birth_month") = Request("birth_month")
rsIndiv("birth_day") = Request("birth_day")
rsIndiv("birth_yr_var") = Request("birth_yr_var")
rsIndiv("birth_country") = Request("birth_country")
rsIndiv("birth_state") = Request("birth_state")
rsIndiv("birth_county") = Request("birth_county")
rsIndiv("birth_city") = Request("birth_city")
if len(Request("birth_lat"))=0 then
rsIndiv("birth_lat")=0
else rsIndiv("birth_lat")=request("birth_lat")
end if
'rsIndiv("birth_lat") = Request("birth_lat") 'type mismatch
if len(Request("birth_long"))=0 then
rsIndiv("birth_long")=0
else rsIndiv("birth_long")=request("birth_long")
end if
'rsIndiv("birth_long") = Request("birth_long")
rsIndiv("birth_geo_accr") = Request("birth_geo_accr")
rsIndiv("person_difficulty")=1
=====christening
rsIndiv("chris_yr_accr") = Request("chris_yr_accr")
rsIndiv("chris_year") = Request("chris_year")
rsIndiv("chris_month") = Request("chris_month")
rsIndiv("chris_day") = Request("chris_day")
rsIndiv("chris_yr_var") = Request("chris_yr_var")

rsIndiv("chris_country") = Request("chris_country")
rsIndiv("chris_state") = Request("chris_state")
rsIndiv("chris_county") = Request("chris_county")
rsIndiv("chris_city") = Request("chris_city")
rsIndiv("chris_lat") = Request("chris_lat")
if len(Request("chris_lat"))=0 then
rsIndiv("chris_lat")=0
else rsIndiv("chris_lat")=request("chris_lat")
end if
'rsIndiv("chris_long") = Request("chris_long")
if len(Request("chris_long"))=0 then
rsIndiv("chris_long")=0
else rsIndiv("chris_long")=request("chris_long")
end if
rsIndiv("chris_geo_accr") = Request("chris_geo_accr")

=====
rsIndiv("death_yr_accr") = Request("death_yr_accr")
rsIndiv("death_year") = Request("death_year")
rsIndiv("death_month") = Request("death_month")
rsIndiv("death_day") = Request("death_day")
rsIndiv("death_yr_var") = Request("death_yr_var")

rsIndiv("death_country") = Request("death_country")
rsIndiv("death_state") = Request("death_state")
rsIndiv("death_county") = Request("death_county")
rsIndiv("death_city") = Request("death_city")
rsIndiv("death_lat") = Request("death_lat")
if len(Request("death_lat"))=0 then
rsIndiv("death_lat")=0
else rsIndiv("death_lat")=request("death_lat")
end if
'rsIndiv("death_long") = Request("death_long")
if len(Request("death_long"))=0 then
rsIndiv("death_long")=0
else rsIndiv("death_long")=request("death_long")
end if
rsIndiv("death_geo_accr") = Request("death_geo_accr")
=====
rsIndiv("burial_yr_accr") = Request("burial_yr_accr")
rsIndiv("burial_year") = Request("burial_year")
rsIndiv("burial_month") = Request("burial_month")
rsIndiv("burial_day") = Request("burial_day")
rsIndiv("burial_yr_var") = Request("burial_yr_var")

rsIndiv("burial_country") = Request("burial_country")
rsIndiv("burial_state") = Request("burial_state")
rsIndiv("burial_county") = Request("burial_county")
rsIndiv("burial_city") = Request("burial_city")
rsIndiv("burial_lat") = Request("burial_lat")
if len(Request("burial_lat"))=0 then
```

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C:\patent\Modules\DBSRC147.ASP

rsIndiv("burial_lat")=0
else rsIndiv("burial_lat")=request("burial_lat")
end if
rsIndiv("burial_long") = Request("burial_long")
if len(request("burial_long"))=0 then
rsIndiv("burial_long")=0
else rsIndiv("burial_long")=request("burial_long")
end if
rsIndiv("burial_geo_accu") = Request("burial_geo_accu")
'=====
If len(request("person_note1")) > 80 then
rsIndiv("person_note1") = left(request("person_note1"),80)
else
rsIndiv("person_note1") = Request("person_note1")
end if
If len(request("person_note2")) > 80 then
rsIndiv("person_note2") = left(request("person_note2"),80)
else
rsIndiv("person_note2") = Request("person_note2")
end if
If len(request("person_note3")) > 80 then
rsIndiv("person_note3") = left(request("person_note3"),80)
else
rsIndiv("person_note3") = Request("person_note3")
end if
If len(request("person_note4")) > 80 then
rsIndiv("person_note4") = left(request("person_note4"),80)
else
rsIndiv("person_note4") = Request("person_note4")
end if
'=====
If len(request("person_note5")) > 80 then
rsIndiv("person_note5") = left(request("person_note5"),80)
else
rsIndiv("person_note5") = Request("person_note5")
end if
If len(request("person_note6")) > 80 then
rsIndiv("person_note6") = left(request("person_note6"),80)
else
rsIndiv("person_note6") = Request("person_note6")
end if
If len(request("person_note7")) > 80 then
rsIndiv("person_note7") = left(request("person_note7"),80)
else
rsIndiv("person_note7") = Request("person_note7")
end if
If len(request("person_note8")) > 80 then
rsIndiv("person_note8") = left(request("person_note8"),80)
else
rsIndiv("person_note8") = Request("person_note8")
end if

'rsIndiv("person_note1") = Request("person_note1")
'rsIndiv("person_note2") = Request("person_note2")
'rsIndiv("person_note3") = Request("person_note3")

rsIndiv.update
rsIndiv.close
'=====
'Add links as needed

Dim rsLinks, RELATIVE_TYPE, RELATE_CODE, rsIndiv, Indiv_id, strSQL
Dim 'Indiv_id_str, owner_id
Dim 'start_person_id

'start_person_id=request("start_person_id")

Set rsLinks = Server.CreateObject("ADODB.Recordset")
rsLinks.Open "Select * from Links_T",
cnIndiv,adopenDynamic,adLockOptimistic
rsLinks.Addnew
'Indiv_id_str="00000000"&"1010"
'Indiv_id_str=right(string(14,"0")& owner_id,8)_
& right(string(14,"0")&Indiv_id,4)
'rsIndiv("person_id") = Indiv_id_str + owner_id*1000
'rsIndiv("person_id") =
"owner_id" Indiv_id + owner_id*1000
'rsIndiv("person_id") = Indiv_id_str
'rsIndiv("person_name") = Request("person_name")
relative_type=request("ADD_RELATIVE_TYPE")
If RELATIVE_TYPE="C" then
relate_code="CB " "10CH001"
elseif RELATIVE_TYPE="S" and request("person_sex")="M" then
relate_code="SH " "03HU001"
elseif RELATIVE_TYPE="S" and request("person_sex")="F" then
relate_code="SW " "05W2001"
elseif RELATIVE_TYPE="P" and request("person_sex")="M" then
relate_code="PF " "15FA001"
elseif RELATIVE_TYPE="P" and request("person_sex")="F" then
relate_code="PM " "20MD001"
ELSE
relate_code="C " "10CH001"
END IF

rsLinks("person1")=start_person_id
rsLinks("person2")=Indiv_id_str
rsLinks("relate")=RELATE_CODE
rsLinks.update
'add spouse link, if possible
If RELATIVE_TYPE="C" and request("LINK_SPOUSE_ID")<>"9999999999999999" then
rsLinks.Addnew
rsLinks("person1")=request("LINK_SPOUSE_ID")
rsLinks("person2")=Indiv_id_str
rsLinks("relate")=RELATE_CODE
rsLinks.update
end if
'-----
rsLinks.Addnew

If RELATIVE_TYPE="P" then
relate_code="CB " "10CH001"

```



05/05/2004, EAST Version: 1.4.1

C:\patent\Modules\D8SRC147.ASP

---

<p><a href="welcome2.asp">Return to Main Menu </a></p>

<p><a href=" ../Welcome3.htm">Return to Welcome Page</a></p>

</BODY>

</HTML>

```

C:\patent\Modules\dbsrc155.asp

<% Language=VBScript %>
<% Option Explicit %>
<!-- #include virtual="common/advbvs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>INDEXER - ADD FIRST FAMILY - NAMES, BIRTHDATE, LOCATION</title>
</title>
</head>
<body>
<div>

<%
'created from addindpl.asp
'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.

If Request("person_lname")="" Or Request("person_fname")="" Or
Request("birth_year")="" Or
Request("person_sex")="" then 'Or Request("birth_country")="" or
%>
Please fill out all the fields below for which you have data.
A new name will not be added without at least a last name or first name.
<br>(Note: Do not use this screen more than once for each complete pedigree.
If you use it twice or more, the fragments must be connected by special,
more troublesome and error-prone means.)
<br>Default country names are entered for convenience and may be overridden.
<br>Do not override default gender entries, or links will not be correct.
<!-- last name,
sex, and birth year. , and birth country.--><p>
When you are finished, click the ADD FAMILY button.<p>
<form METHOD="POST" ACTION="dbsrc155.asp">

<p>
<tt>
Name: Last-----First-----Middle-----Sex--YY---MM---DD<br>
Country-----State-----County-----City<tt><br>
Husband - Head of Family<br>
<input TYPE="TEXT" NAME="person_lname" SIZE="15">
<input TYPE="TEXT" NAME="person_fname" SIZE="15">
<input TYPE="TEXT" NAME="person_mname" SIZE="15">
<input TYPE="TEXT" NAME="person_sex" value="M" SIZE="1">
<input TYPE="TEXT" NAME="birth_year" SIZE="4">
<input TYPE="TEXT" NAME="birth_month" SIZE="2">
<input TYPE="TEXT" NAME="birth_day" SIZE="2">
<br>
<input TYPE="TEXT" NAME="birth_country" VALUE="USA" SIZE="15">
<input TYPE="TEXT" NAME="birth_state" SIZE="15">
<input TYPE="TEXT" NAME="birth_county" SIZE="15">
<input TYPE="TEXT" NAME="birth_city" SIZE="15">
<br>
Husband's Father<br>
<input TYPE="TEXT" NAME="lnameP1" SIZE="15">
<input TYPE="TEXT" NAME="fnameP1" SIZE="15">
<input TYPE="TEXT" NAME="mnameP1" SIZE="15">
<input TYPE="TEXT" NAME="sexP1" value="M" SIZE="1">
<input TYPE="TEXT" NAME="yearP1" SIZE="4">
<input TYPE="TEXT" NAME="monthP1" SIZE="2">
<input TYPE="TEXT" NAME="dayP1" SIZE="2">
<br>
<input TYPE="TEXT" NAME="countryP1" VALUE="USA" SIZE="15">
<input TYPE="TEXT" NAME="stateP1" SIZE="15">
<input TYPE="TEXT" NAME="countyP1" SIZE="15">
<input TYPE="TEXT" NAME="cityP1" SIZE="15">
<br>
Husband's Mother<br>
<input TYPE="TEXT" NAME="lnameP2" SIZE="15">
<input TYPE="TEXT" NAME="fnameP2" SIZE="15">
<input TYPE="TEXT" NAME="mnameP2" SIZE="15">
<input TYPE="TEXT" NAME="sexP2" value="F" SIZE="1">
<input TYPE="TEXT" NAME="yearP2" SIZE="4">
<input TYPE="TEXT" NAME="monthP2" SIZE="2">
<input TYPE="TEXT" NAME="dayP2" SIZE="2">
<br>
<input TYPE="TEXT" NAME="countryP2" VALUE="USA" SIZE="15">
<input TYPE="TEXT" NAME="stateP2" SIZE="15">
<input TYPE="TEXT" NAME="countyP2" SIZE="15">
<input TYPE="TEXT" NAME="cityP2" SIZE="15">
<br>
Wife 1<br>
<input TYPE="TEXT" NAME="lnameS1" SIZE="15">
<input TYPE="TEXT" NAME="fnameS1" SIZE="15">
<input TYPE="TEXT" NAME="mnameS1" SIZE="15">
<input TYPE="TEXT" NAME="sexS1" value="F" SIZE="1">
<input TYPE="TEXT" NAME="yearS1" SIZE="4">
<input TYPE="TEXT" NAME="monthS1" SIZE="2">
<input TYPE="TEXT" NAME="dayS1" SIZE="2">
<br>
<input TYPE="TEXT" NAME="countryS1" VALUE="USA" SIZE="15">
<input TYPE="TEXT" NAME="stateS1" SIZE="15">
<input TYPE="TEXT" NAME="countyS1" SIZE="15">
<input TYPE="TEXT" NAME="cityS1" SIZE="15">
<br>
Children of Wife 1<br>
1. <input TYPE="TEXT" NAME="lnameS1C1" SIZE="15">
<input TYPE="TEXT" NAME="fnameS1C1" SIZE="15">
<input TYPE="TEXT" NAME="mnameS1C1" SIZE="15">
<input TYPE="TEXT" NAME="sexS1C1" SIZE="1">
<input TYPE="TEXT" NAME="yearS1C1" SIZE="4">
<input TYPE="TEXT" NAME="monthS1C1" SIZE="2">
<input TYPE="TEXT" NAME="dayS1C1" SIZE="2">
<br>
<input TYPE="TEXT" NAME="countryS1C1" VALUE="USA" SIZE="15">
<input TYPE="TEXT" NAME="stateS1C1" SIZE="15">
<input TYPE="TEXT" NAME="countyS1C1" SIZE="15">
<input TYPE="TEXT" NAME="cityS1C1" SIZE="15">

```

[illegible]

```

C:\patent\Modules\dsrcl55.asp
<input TYPE="TEXT" NAME="cityslc9" SIZE="15">
<BR>
<BR>
10.<input TYPE="TEXT" NAME="lnameSlc10" SIZE="15">
<input TYPE="TEXT" NAME="fnameSlc10" SIZE="15">
<input TYPE="TEXT" NAME="mnameSlc10" SIZE="15">
<input TYPE="TEXT" NAME="sexSlc10" SIZE="1">
<input TYPE="TEXT" NAME="yearSlc10" SIZE="4">
<input TYPE="TEXT" NAME="monthSlc10" SIZE="2">
<input TYPE="TEXT" NAME="daySlc10" SIZE="2">
<BR>
<input TYPE="TEXT" NAME="countrySlc10" VALUE="USA" SIZE="15">
<input TYPE="TEXT" NAME="stateSlc10" SIZE="15">
<input TYPE="TEXT" NAME="countySlc10" SIZE="15">
<input TYPE="TEXT" NAME="citySlc10" SIZE="15">

<BR>
<BR>
<input TYPE="submit" value="ADD FAMILY" SIZE="80">
</form>
< Else %>
<
Dim cnIndiv, rsOwner, rsIndiv, Indiv_id, Indiv_id_next, strSQLpub
Dim Indiv_id_str, owner_id, pub_id
Dim rslinks
Dim father, mother, child
Dim ID_P1, ID_P2
Dim ID_11, ID_11, ID_S1, ID_S1C1, ID_S1C2, ID_S1C3, ID_S1C4, ID_S1C5
Dim ID_S1C6, ID_S1C7, ID_S1C8, ID_S1C9, ID_S1C10
=====
' LOGON CHECK

if session("indexer logged on") <> "indexer logged on" then
response.redirect("logidx01.asp") 'see p. 337 of prog guide
end if

'If session("publisher logged on")="publisher logged on" then
pub_id = session("pub_id")
'else
'err.number=88
'end if

pub_id=session("pub_id")
=====
'Pub_id="0000000001"
Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"
Set rsOwner = Server.CreateObject("ADODB.Recordset")
strSQLpub="Select * from Publisher_t where pub_id = '" & pub_id & "'"

Set rslinks = Server.CreateObject("ADODB.Recordset")
rslinks.Open "Select * from Links_t"
cnIndiv,adopenDynamic,adLockOptimistic

'=====
Sub Get_Next_Pub_Num
rsOwner.Open strSQLpub, cnIndiv, adopenDynamic, adLockOptimistic
owner_id = rsOwner("pub_id")
Indiv_id = rsOwner("pub_next_no")
Indiv_id_next=Indiv_id+1
If err.number=0 and _
Indiv_id_next < rsOwner("pub_max_next_no") then
rsOwner("pub_next_no") = Indiv_id + 1
rsOwner.update
rsOwner.close
else
'END TRANSACTION BECAUSE OF NUMBER OVER-RUN
if err.number=0 then
err.number=99
end if
rsOwner.close
cnIndiv.close
end if
Indiv_id_str =right(string(14,"0")& pub_id,9)_
& right(string(14,"0")&Indiv_id,5) ' was 10 and 4

End Sub
=====
Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from Person_t"
cnIndiv,adopenDynamic,adLockOptimistic

Get_Next_Pub_Num
if err.number <= 0 then 'skip all the code if error occurred above.
ID_11=Indiv_id
rsIndiv.Addnew
Indiv_id_str =right(string(14,"0")& pub_id,9)_
& right(string(14,"0")&Indiv_id,5) ' was 10 and 4
ID_11=Indiv_id_str
rsIndiv("person_id") = Indiv_id_str
rsIndiv("person_fname") = Request("person_fname")
rsIndiv("person_mname") = Request("person_mname")
rsIndiv("person_lname") = Request("person_lname")
rsIndiv("person_sex") = Request("person_sex")
rsIndiv("birth_year") = Request("birth_year")
rsIndiv("birth_month") = Request("birth_month")
rsIndiv("birth_day") = Request("birth_day")
rsIndiv("birth_country") = Request("birth_country")
rsIndiv("birth_state") = Request("birth_state")
rsIndiv("birth_county") = Request("birth_county")
rsIndiv("birth_city") = Request("birth_city")

rsIndiv.update
end if
=====Parents=====
if request("lnameP1") <> "" or request("fnameP1") <> "" or _

```

```

C:\patent\Modules\dsbrc155.asp

request("lnameP2") <> "" or request("fnameP2") <> "" then

    Get_Next_Pub_Num
    if err.number = 0 then 'skip all the code if error occurred above.
        ID_P1=indiv_id_str
        Do_Update_Moves "P1"
    end if
    Get_Next_Pub_Num
    if err.number = 0 then 'skip all the code if error occurred above.
        ID_P2=indiv_id_str
        Do_Update_Moves "P2"
    end if
    'Add links for parents
    rsLinks.Addnew
    rsLinks("person1")=ID_P1
    rsLinks("person2")=ID_P2
    rsLinks("relate")="SW"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_P2
    rsLinks("person2")=ID_P1
    rsLinks("relate")="SH"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_I1
    rsLinks("person2")=ID_P1
    rsLinks("relate")="PP"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_I1
    rsLinks("person2")=ID_P2
    rsLinks("relate")="PM"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_P1
    rsLinks("person2")=ID_I1
    rsLinks("relate")="CS"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_P2
    rsLinks("person2")=ID_I1
    rsLinks("relate")="CB"
    rsLinks.update

    'rsLinks.Close
end if 'end parents section

Sub Do_Update_Moves (suffix)
    'Indiv_id_str =right(string(14,"0")& pub_id,10)_
    ' & right(string(14,"0")& indiv_id,4)
    rsIndiv.Addnew
    rsIndiv("person_id") = Indiv_id_str
    rsIndiv("person_fname") = Request("fname"&suffix)
    rsIndiv("person_mname") = Request("mname"&suffix)
    rsIndiv("person_lname") = Request("lname"&suffix)
    rsIndiv("person_sex") = Request("sex"&suffix)
    rsIndiv("birth_year") = Request("year"&suffix)
    rsIndiv("birth_month") = Request("month"&suffix)
    rsIndiv("birth_day") = Request("day"&suffix)
    rsIndiv("birth_country") = Request("country"&suffix)
    rsIndiv("birth_state") = Request("state"&suffix)
    rsIndiv("birth_county") = Request("county"&suffix)
    rsIndiv("birth_city") = Request("city"&suffix)

    rsIndiv.update
End Sub

'=====Spouse and kids=====
'can't do any kids without a spouse to link to
if request("lnameS1") <> "" or request("fnameS1") <> "" or
request("lnameS1C1") <> "" or request("fnameS1C1") <> "" or
request("lnameS1C2") <> "" or request("fnameS1C2") <> "" or
request("lnameS1C3") <> "" or request("fnameS1C3") <> "" or
request("lnameS1C4") <> "" or request("fnameS1C4") <> "" or
request("lnameS1C5") <> "" or request("fnameS1C5") <> "" or
request("lnameS1C6") <> "" or request("fnameS1C6") <> "" or
request("lnameS1C7") <> "" or request("fnameS1C7") <> "" or
request("lnameS1C8") <> "" or request("fnameS1C8") <> "" or
request("lnameS1C9") <> "" or request("fnameS1C9") <> "" or
request("lnameS1C10") <> "" or request("fnameS1C10") <> ""
then
    Get_Next_Pub_Num
    if err.number = 0 then 'skip all the code if error occurred above.
        ID_S1=indiv_id_str
        Do_Update_Moves "S1"

    'Add links for spouse
    rsLinks.Addnew
    rsLinks("person1")=ID_I1
    rsLinks("person2")=ID_S1
    rsLinks("relate")="SW"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_S1
    rsLinks("person2")=ID_I1
    rsLinks("relate")="SH"
    rsLinks.update
    end if
    if request("lnameS1C1") <> "" or request("fnameS1C1") <> "" then
        Get_Next_Pub_Num
        if err.number = 0 then 'skip all the code if error occurred above.
            ID_S1C1=indiv_id_str
            Do_Update_Moves "S1C1"

```

```

C:\patent\Modules\dbsrc155.asp

Add_Child_Links ID_I1, ID_S1, ID_S1C1
end if
end if 'end of spouse and first child section
Sub Add_Child_Links (father, mother, child)
Add links for child
  rslinks.Addnew
  rslinks("person1")=father
  rslinks("person2")=child
  rslinks("relate")="CB"
  rslinks.update

  rslinks.Addnew
  rslinks("person1")=mother
  rslinks("person2")=child
  rslinks("relate")="CB"
  rslinks.update

  rslinks.Addnew
  rslinks("person1")=child
  rslinks("person2")=father
  rslinks("relate")="PF"
  rslinks.update

  rslinks.Addnew
  rslinks("person1")=child
  rslinks("person2")=mother
  rslinks("relate")="PM"
  rslinks.update
End Sub

if request("lnameS1C2") <> "" or request("fnameS1C2") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C2=indiv_id_str
  Do_Update_Moves "S1C2"
  Add_Child_Links ID_I1, ID_S1, ID_S1C2
end if
end if

if request("lnameS1C3") <> "" or request("fnameS1C3") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C3=indiv_id_str
  Do_Update_Moves "S1C3"
  Add_Child_Links ID_I1, ID_S1, ID_S1C3
end if
end if

if request("lnameS1C4") <> "" or request("fnameS1C4") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C4=indiv_id_str
  Do_Update_Moves "S1C4"
  Add_Child_Links ID_I1, ID_S1, ID_S1C4
end if
end if

if request("lnameS1C5") <> "" or request("fnameS1C5") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C5=indiv_id_str
  Do_Update_Moves "S1C5"
  Add_Child_Links ID_I1, ID_S1, ID_S1C5
end if
end if

if request("lnameS1C6") <> "" or request("fnameS1C6") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C6=indiv_id_str
  Do_Update_Moves "S1C6"
  Add_Child_Links ID_I1, ID_S1, ID_S1C6
end if
end if

if request("lnameS1C7") <> "" or request("fnameS1C7") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C7=indiv_id_str
  Do_Update_Moves "S1C7"
  Add_Child_Links ID_I1, ID_S1, ID_S1C7
end if
end if

if request("lnameS1C8") <> "" or request("fnameS1C8") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C8=indiv_id_str
  Do_Update_Moves "S1C8"
  Add_Child_Links ID_I1, ID_S1, ID_S1C8
end if
end if

if request("lnameS1C9") <> "" or request("fnameS1C9") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C9=indiv_id_str
  Do_Update_Moves "S1C9"
  Add_Child_Links ID_I1, ID_S1, ID_S1C9
end if
end if

if request("lnameS1C10") <> "" or request("fnameS1C10") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_S1C10=indiv_id_str
  Do_Update_Moves "S1C10"
  Add_Child_Links ID_I1, ID_S1, ID_S1C10
end if
end if

```

C:\patent\Modules\dbsrc155.asp

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```
end if

'=====
'rsIndiv("birth_yr_accu") = Request("birth_yr_accu")
'rsIndiv("birth_country") = Request("birth_country")
'rsIndiv("birth_state") = Request("birth_state")
'rsIndiv("birth_county") = Request("birth_county")
'rsIndiv("birth_city") = Request("birth_city")

'rsIndiv.update
rsIndiv.close
cnIndiv.close
'=====
'end if 'testing for positive error number
%>

<%If Err.Number = 0 Then %>
<font size="5"><i>The new Family was added.</i></font><p>
The new focus individual's number is <%=ID_I1%> <br>
<!--full string is <%=indiv_id_str%-->

<% ELSE %>
There was an error adding an individual or family.<p>
Error #<%=Err.Number%>: <%=Err.Description%><p>
<br>Error 88: You have timed out and must log on again to add records.
<br>Error 99: You have used up all your name space for new records.
<br>You may register for an extension or contact the webmaster for assistance.
<br>You may continue to update existing records.
<p>
<% End If %>
<% End If 'check if entry fields are empty%>
<p>&nbsp;</p>
<a href="menuidx1.asp">Return to Indexer Main Menu</a><p>
</body>
</html>
```



C:\patent\Modules\dbsrc160.asp

```

<% Language=VBScript %>
<Option Explicit %>
<Response.Buffer=True %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>INDEXERS PEDIGREE VIEW AND UPDATE</TITLE>
<H3>INDEXERS PEDIGREE VIEW AND UPDATE</H3>
</HEAD>
<BODY>
<H2>

<!--
This program lets a viewer choose and pay for names.

The first time this page is retrieved, and any time it is
submitted without being completely filled out, the form
is displayed. If it is submitted and completely filled out,
the form is processed in the Else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_year, start_person_id
Dim pub_id
Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

LOGON CHECK

If session("indexer_logged_on") <> "indexer logged on" then
    response.redirect("logidx01.asp") 'see p. 337 of prog guide
end if
'if session("buyer_logged_on") <> "buyer logged on" THEN
'    response.redirect("logonby.asp") 'see p. 337 of prog guide
'end if
pub_id=session("pub_id")

'If Request("start_person_lname")="" or Request("start_person_fname")=""
'    or request("start_person_year")="" and request("start_person_id")="" then

If Request("start_person_lname")="" AND request("start_person_id")="" THEN
%>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the PAY-PER-VIEW pedigree search. <!--(Note: Only the last name is used for testing.)-->
<BR>Or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <p>

<FORM METHOD=POST ACTION="dbsrc160.asp" id=form2 name=form2>
Starting Focus Person:<BR>
Name:<BR>
Last
<INPUT TYPE="TEXT" NAME="start_person_lname" SIZE=14>
First
<INPUT TYPE="TEXT" NAME="start_person_fname" SIZE=14>
Middle
<INPUT TYPE="TEXT" NAME="start_person_mname" SIZE=14>
Birth Year
<INPUT TYPE="TEXT" NAME="start_person_year" SIZE=4><p>
Registry ID of Starting Focus Person
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
Publisher's ID
<INPUT TYPE="TEXT" NAME="pub_id" value="<=pub_id%" SIZE=14>

<BR>
Operation Type: Select Option:<br>
I want to
<INPUT type="radio" name=update_type value="VIEW" checked>
View Names
<INPUT type="radio" name=update_type value="ADD" >
Add Names
<INPUT type="radio" name=update_type value="CHANGE">
Change Name Data
<INPUT type="radio" name=update_type value="DELETE">
Delete Names
<INPUT type="radio" name=update_type value="DELINK" disabled>
Remove Links Between Names

<p>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

<Else 'second half of form%>
<--
Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, x
Dim strSQL
Dim firstrec, lastrec, strx, line_cnt
Dim strSQLfields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
'from the opening screen
'Response.write mstart_person_id
'where person_lname >= "&mstart_person_id &"

```

```

C:\patent\modules\dbsrc160.asp

'construct SQL for multiple search criteria
if request("start_person_id") <> "" then
  strSQLp="SELECT person_id, person_lname, person_fname, "&
  "person_mname, "&
  "birth_year, birth_month, birth_day, birth_country, "&
  "birth_state, birth_county, birth_city "&
  "FROM person_t "&
  "WHERE person_id = '" &request("start_person_id") &"' "&
  "and left(person_id,9) = '" &pub_id &"' "&
  "ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
  'keep to own names
else
  strSQLfields=" " 'BIRTH_YEAR > '1900' AND " ' ALLOW ANY YEAR FOR THE PROS
  strSQLfields=" left(person_id,9) = '" &pub_id &"' and " ' but keep to own names
  if request("start_person_lname") <> "" then
    strSQLfields=strSQLfields & " person_lname = '" &request("start_person_lname") &"' "
  end if
  if request("start_person_fname") <> "" then
    strSQLfields=strSQLfields & " and person_fname = '" &request("start_person_fname") &"' "
  end if
  if request("start_person_mname") <> "" then
    strSQLfields=strSQLfields & " and person_mname = '" &request("start_person_mname") &"' "
  end if
  if request("start_person_byear") <> "" then
    strSQLfields=strSQLfields & " and birth_year = '" &request("start_person_byear") &"' "
  end if

  strSQLp="SELECT person_id, person_lname, person_fname, "&
  "person_mname, "&
  "birth_year, birth_month, birth_day, birth_country, "&
  "birth_state, birth_county, birth_city "&
  "FROM person_t "&
  "WHERE " &strSQLfields &
  "ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
end if ' end of SQL create logic

'Relational (<, >, <=, >=) - FROM MSDN |> OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQLp

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic

'=====
'Use input screen like dbsrch10
'do search
%>
<If request("update_type")="ADD" then %>
<FORM METHOD=POST ACTION="dbsrc161.asp" id=form1 name=form1>
<Elseif request("update_type")="CHANGE" then %>
<FORM METHOD=POST ACTION="dbsrc163.asp" id=form1 name=form1>
<Elseif request("update_type")="DELINK" then %>
<FORM METHOD=POST ACTION="dbsrc165.asp" id=form1 name=form1>
<Elseif request("update_type")="DELETE" then %>
<FORM METHOD=POST ACTION="dbsrc167.asp" id=form1 name=form1>
<Elseif request("update_type")="VIEW" then %>
<FORM METHOD=POST ACTION="dbsrc169.asp" id=form1 name=form1>
<END IF%>

Select a starting focus person from the following list by
checking a single box.

<%
'if rsSearch.eof - skip
x=0
do while not rsSearch.EOF and x < max_allowed 'x<36
x=x+1
strx=right("0000"&x,4)
response.write ("<br><INPUT type=checkbox name=chk"&strx &" VALUE=1>")
response.write ("<INPUT type=checkbox name=" & "grid_lname" & strx &" value="&"&rsSearch("person_lname")&"&"&"&" size=15>")
response.write ("<INPUT type=checkbox name=" & "grid_fname" & strx &" value="&"&rsSearch("person_fname")&"&"&"&" size=15>")
response.write ("<INPUT type=checkbox name=" & "grid_mname" & strx &" value="&"&rsSearch("person_mname")&"&"&"&" size=15>")
response.write ("<INPUT type=checkbox name=" & "grid_byear" & strx &" value="&"&rsSearch("birth_year")&"&"&"&" size=4>")
response.write ("<INPUT type=checkbox name=" & "grid_id" & strx &" value="&"&rsSearch("person_id")&"&"&"&" size=14>")
rsSearch.movenext
if x=1 then firstrec=rsSearch.bookmark

loop

%>
<INPUT TYPE="hidden" NAME="pub_id" value="&request("pub_id")&" SIZE=14>
<%
'response.write x-1
response.write ("<INPUT type=hidden name=line_cnt value=" &x &" size=4>")
IF x = max_allowed then
  response.write "<h3>At Least "&x &" Names were found meeting your criteria</h3>"
end if
IF x=0 then
  response.write "<h3>&x &" Names were found meeting your criteria</h3>"
end if
IF x=0 then
  response.write "<h3>No Names were found meeting your criteria</h3>"
end if

'lastrec=rsSearch.bookmark

'two submit buttons that go forward or back
%>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>
<%
<If request("update_type")="ADD" then %>
<INPUT TYPE="submit" value="BEGIN EXPRESS NAME ADD" id=submit2 name=submit2>
<Elseif request("update_type")="CHANGE" then %>
<INPUT TYPE="submit" value="BEGIN EXPRESS NAME CHANGES" id=submit2 name=submit2>

```

C:\patent\Modules\dbsrc160.asp

---

```
<%elseif request("update_type")="DELINK" then %>
<INPUT TYPE="submit" value="BEGIN EXPRESS LINK REMOVALS" id=submit2 name=submit2>
<%elseif request("update_type")="DELETE" then %>
<INPUT TYPE="submit" value="BEGIN EXPRESS NAME DELETES" id=submit2 name=submit2>
<%elseif request("update_type")="VIEW" then %>
<INPUT TYPE="submit" value="BEGIN EXPRESS NAME VIEW" id=submit2 name=submit2>
<%END IF%>

</FORM>

<%end if%>

<p>&nbsp;</p>
<p><a href="menuidx1.asp">Return to Indexer Main Menu </a></p>
<a href=dbsrc160.asp>Return to Name Search screen.</a><p>&nbsp;</p>

</BODY>
</HTML>
```

C:\patent\Modul\dsrcl61.asp

```

<@ Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PAY-PER-VIEW PEDIGREE ADDS - SHORT FORM</TITLE>
<!-- PAY-PER-VIEW PEDIGREE ADDS - SHORT FORM</H3>
</HEAD>
<BODY>
<div>
<div>
'if request("sel_mode")="ADD" and _
' request("lnameP1")="" and request("lnameP2")=""
' and request("lnameC0101")="" and request("lnameC0201")=""
' and request("lnameC0301")="" and request("lnameC0401")=""
' and request("lnameS1")="" and request("lnameS1C1")="" then
if request("entry_type")="ENTER" THEN
' the only time ENTER is not in effect is when data is being
' processed by the second half of this program
'=====
'code copied from dsrcl40
'=====

If request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR X=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&X,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
end if

'Dim cnSearch, rsSearch, rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim START_PERSON_ID, mstart_person_id, x, STRX,
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,0)&request("start_person_id"),12)
mstart_person_id = start_person_id

strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city, birth_lat, birth_long "&
"from person_t "&
"where person_id = " &start_person_id &"'"

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, , adOpenDynamic, adLockOptimistic
rsSearch.Open strSQLp, cnSearch

'=====
'=====

%>
<FORM METHOD=POST ACTION="dsrcl61.asp" id=form1 name=form1>

Starting Focus Person<div>
Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=10 value="<rsSearch("person_lname")>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=10 value="<rsSearch("person_fname")>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=10 value="<rsSearch("person_mname")>">

Birth
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<rsSearch("birth_year")>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<rsSearch("person_sex")>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<rsSearch("person_id")>">
<BR>
Country, State, County, City
<INPUT TYPE="TEXT" SIZE=15 value="<rsSearch("birth_country")>">
<INPUT TYPE="TEXT" SIZE=15 value="<rsSearch("birth_state")>">
<INPUT TYPE="TEXT" SIZE=15 value="<rsSearch("birth_county")>">
<INPUT TYPE="TEXT" SIZE=15 value="<rsSearch("birth_city")>">
<INPUT TYPE="hidden" NAME="pub_id" value="<request("pub_id")>" SIZE=14>

<BR>=====
Select Option:<div>
<INPUT type="radio" name=sel_mode value="ADD" checked>
I want to Add Names<br>
<INPUT type="radio" name=sel_mode value="FOCUS" >
I want to Change "Focus Person" (choose only one name)<br>
</div>

</div>
rsSearch.close
'Program dsrcl61 created from dsrcl41

```

05/05/2004, EAST Version: 1.4.1



```

C:\patent\modules\dbsrc220.asp

<@ Language=VBScript %>
<@ Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>UPGRADE/UPDATE HOBBYIST</TITLE>
</HEAD>
<BODY>
<H3>UPGRADE/UPDATE HOBBYIST</H3>
<HR>

<%
' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. IF it is submitted and completely filled out,
' the form is processed in the Else clause.
If Request("hob_lname")="" OR Request("hob_fname")="" OR
or Request("hob_email")="" OR Request("hob_birth")="" OR
or Request("hob_credit_cd")="" then

If session("hobbyist logged on")="hobbyist logged on" then
hob_id = session("hob_id")
end if

Set cnHobNum = Server.CreateObject("ADODB.Connection")
cnHobNum.Open "db1"

Set rsHob = Server.CreateObject("ADODB.Recordset")
rsHob.Open "Select * from Hobbyist where hob_id = '" & hob_id & "'", _
cnHobNum, adopenDynamic, adLockOptimistic
If not rsHob.bof and not rsHob.eof then
%>
<FORM METHOD=post ACTION="dbsrc220.asp" id=form1 name=form1>
Please review the data you entered at original registration time, and make sure
it is complete and correct. (Name and birthday will not be changed - they make up the password).
<br>The hobbyist upgrade cannot be accomplished without at least
a first name, last name, birthday, email address, and credit card number. Phone
number and full mailing address are desirable. The credit card number will be
used only for upgrade to larger name space and full privileges.
<br>After the credit card is successfully processed, the hobby space size and
privileges will be upgraded.
<p>
Your first name, last name, and middle name (if
previously used) will continue to be your<br> login ID.<br>
and your birthday, given in the correct format as indicated, will continue to be
your <br>password.<br>When you are finished, click the
UPGRADE HOBBYIST button.<p>

Hobbyist ID
<INPUT TYPE="TEXT" NAME="HOB_ID" VALUE="<rsHob("hob_id")>" SIZE=10 >
Name: Last
<INPUT TYPE="TEXT" NAME="HOB_LNAME" VALUE="<rsHob("hob_lname")>" SIZE=15 > First
<INPUT TYPE="TEXT" NAME="HOB_FNAME" VALUE="<rsHob("hob_fname")>" SIZE=15 > Middle
<INPUT TYPE="TEXT" NAME="HOB_MNAME" VALUE="<rsHob("hob_mname")>" SIZE=15 >
<br>
Birthday (and password) in MMDDYYYY format.
<INPUT TYPE="TEXT" NAME="HOB_BIRTH" VALUE="<rsHob("hob_birth")>" SIZE=8 >
<br>For
example, 07101941 would be entered for July 10, 1941.

<p>
EMAIL <INPUT TYPE="TEXT" NAME="HOB_EMAIL" VALUE="<rsHob("hob_email")>" SIZE=50 >
<br>
PHONE <INPUT TYPE="TEXT" NAME="HOB_PHONE" VALUE="<rsHob("hob_phone")>" SIZE=20 >
<br>
ADDRESS 1<INPUT TYPE="TEXT" NAME="HOB_ADDR1" VALUE="<rsHob("hob_addr1")>" SIZE=30 >
<br>
ADDRESS 2<INPUT TYPE="TEXT" NAME="HOB_ADDR2" VALUE="<rsHob("hob_addr2")>" SIZE=30 >
<br>
CITY<INPUT TYPE="TEXT" NAME="HOB_CITY" VALUE="<rsHob("hob_city")>" SIZE=30>
STATE<INPUT NAME="HOB_STATE" VALUE="<rsHob("hob_state")>" SIZE=20 >
COUNTRY<INPUT NAME="HOB_COUNTRY" VALUE="<rsHob("hob_country")>" SIZE=20 >
ZIP<INPUT NAME="HOB_ZIP" VALUE="<rsHob("hob_zip")>" SIZE=10 >
<br>
LATITUDE <INPUT TYPE="TEXT" NAME="HOB_LAT" VALUE="<rsHob("hob_lat")>" SIZE=7 >
LONGITUDE<INPUT NAME="HOB_LONG" VALUE="<rsHob("hob_long")>" SIZE=7 >
ACCURACY<INPUT NAME="HOB_GEO_ACCUR" VALUE="<rsHob("hob_geo_accur")>" SIZE=1 >
<br>
CREDIT CARD<INPUT TYPE="TEXT" NAME="HOB_CREDIT_CD" VALUE="<rsHob("hob_credit_cd")>" SIZE=30 >
<br>
NOTE1<INPUT TYPE="TEXT" NAME="HOB_NOTE1" VALUE="<rsHob("hob_note1")>" SIZE=80 >
<br>
<INPUT TYPE="submit" value="UPGRADE HOBBYIST" SIZE = 80 id=submit1 name=submit1>
</FORM>

<%
rsHob.close
cnHobNum.close
end if 'was read OK?
else 'other half of page

Dim cnHobNum, rsHobNum, rsHob, Hob_id, Hob_id_str
Dim rsMastNum, strSQLHob
Set cnHobNum = Server.CreateObject("ADODB.Connection")
cnHobNum.Open "db1"
Set rsMastNum = Server.CreateObject("ADODB.Recordset")
rsMastNum.Open "Select * from HMast_Hob_num", _
cnHobNum, adopenDynamic, adLockOptimistic
Hob_id = rsMastNum("Mast_Hob_next_no")
rsMastNum("Mast_Hob_next_no") = Hob_id + 1
rsMastNum.update

```

C:\patent\Modules\dbsrc220.asp

```

=====
'DO CREDIT CARD CHECK AND CHARGE MONEY. IF OK, CONTINUE WITH UPDATE.
=====

'Response.write "pub_id="
'Response.write pub_id
'page 270 of ASP for dum
Set cnHobNum = Server.CreateObject("ADODB.Connection")
cnHobNum.Open "db1"

Set rsHob = Server.CreateObject("ADODB.Recordset")
'Response.write "hob_id=" & request("hob_id")
strSQLHob = "Select * from Hobbyist_T where hob_id = " & request("hob_id") & ""
rsHob.Open strSQLHob, cnHobNum, adOpenDynamic, adLockOptimistic
if not rsHob.bof and not rsHob.eof then

'rsHob.Addnew
'Hob_id_str=RIGHT("0000000000"&hob_id,10)
'rsHob("hob_id") = hob_id_str
'rsPub("pub_id") = pub_id
'rsHob("hob_next_no") = 1 'set at 1 to start
rsHob("hob_max_next_no") = 9999
session("hobbyist name limit")=rsHob("hob_max_next_no")
'rsHob("hob_fname") = Request("hob_fname")
'rsHob("hob_mname") = Request("hob_mname")
'rsHob("hob_lname") = Request("hob_lname")
'rsHob("hob_birth") = Request("hob_birth")

rsHob("hob_email") = Request("hob_email")
rsHob("hob_phone") = Request("hob_phone")
rsHob("hob_addr1") = Request("hob_addr1")
rsHob("hob_addr2") = Request("hob_addr2")
rsHob("hob_city") = Request("hob_city")
rsHob("hob_state") = Request("hob_state")
rsHob("hob_country") = Request("hob_country")
rsHob("hob_zip") = Request("hob_zip")

if len(Request("hob_lat"))=0 then
rsHob("hob_lat")=0
else rsHob("hob_lat")=request("hob_lat")
end if

if len(Request("hob_long"))=0 then
rsHob("hob_long")=0
else rsHob("hob_long")=request("hob_long")
end if
rsHob("hob_geo_accur") = Request("hob_geo_accur")
rsHob("hob_note1") = Request("hob_note1")
rsHob("hob_credit_cd") = Request("hob_credit_cd")

rsHob.update
rsHob.close
cnHobNum.close
end if 'was read OK?
%>
<BR>
<%If Err.Number = 0 Then %>
<!font size=5><lb>The Hobbyist record was updated.</b></font><p>

<% ELSE %>
There was an error updating a Hobbyist.<p>
Error #
<%=Err.Number%>
:
<%=Err.Description%><p>
<% End If %>

<% End If 'If Request("hob_lname")="" then%>
-----
<p>&nbsp;</p>
<a href="menuhob1.asp">Hobbyist Main Menu</a>
</BODY>
</HTML>

```



ci\patent\Modules\dsr238.asp

```

<% Language=VBScript %>
<Option Explicit %>
<Response.Buffer=true %>
<!-- #Include virtual="common/advbvs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBY VIEW PEDIGREE - Start Search</TITLE>
<H3>HOBBY VIEW PEDIGREE - Start Search</H3>
</HEAD>
<BODY>
<HR>

<%
' This program lets a viewer choose and pay for names.

' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

' =====
' LOGIN CHECK
if session("hobbyist logged on") <> "hobbyist logged on" THEN
response.redirect("loghob01.asp") 'see p. 337 of prog guide
end if

' =====

' If Request("start_person_lname")="" or Request("start_person_fname")=""
' or request("start_person_year")="" and request("start_person_id")="" then
If Request("start_person_lname")="" AND request("start_person_id")="" THEN
%>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the pedigree search. <!--(Note: only the last name is used for testing.)-->
<BR>Or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <a href="/project2_local/instr003.htm">Instructions</a><p>
<FORM METHOD=POST ACTION="dsr238.asp" id=form2 name=form2>
Starting/Focus Person:<BR>
Name:<BR>
Last
<INPUT NAME="start_person_lname" SIZE=14 > First
<INPUT NAME="start_person_fname" SIZE=14 > Middle
<INPUT NAME="start_person_mname" SIZE=14 ><P>
Birth Year
<INPUT NAME="start_person_year" SIZE=4 ><p>
Person's Registry ID
<INPUT NAME="start_person_id" SIZE=14 >
<p>
<INPUT TYPE="submit" value="start Search" id=submit1 name=submit1>
</FORM>
<else%>

<%
' Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, x
Dim strSQLp
Dim firstrec, lastrec, strx, line_cnt
Dim strSQLfields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
'from the opening screen
'Response.write mstart_person_id
'where person_lname >= "&mstart_person_id &"

'construct SQL for multiple search criteria
if request("start_person_id") <> "" then
strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from Hperson_t "&
"where person_id = "&request("start_person_id") &" "&
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
else
strSQLfields=""
if request("start_person_lname") <> "" then
strSQLfields=strSQLfields & " person_lname = '" &request("start_person_lname") &"' "
end if
if request("start_person_fname") <> "" then
strSQLfields=strSQLfields & " and person_fname = '" &request("start_person_fname") &"' "
end if
if request("start_person_mname") <> "" then
strSQLfields=strSQLfields & " and person_mname = '" &request("start_person_mname") &"' "
end if
if request("start_person_year") <> "" then
strSQLfields=strSQLfields & " and birth_year = '" &request("start_person_year") &"' "
end if

```

C:\patent\Modules\dbsrc238.asp

```

StrSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"FROM Wperson "&
"WHERE " &strSQLfields &
"ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
end if ' end of SQL create logic

"where person_lname = "" &request("start_person_lname") &"'"&
"where person_lname <> "" &request("start_person_lname") &"'"&
" and person_fname <> "" &request("start_person_fname") &"'"&
" and person_mname <> "" &request("start_person_mname") &"'"&
" and birth_year = "" &request("start_person_year") &"'"&

'Relational (<, >, <=, >=) - FROM MSDN is OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQLp

if rsSearch.state = adStateOpen then rsSearch.close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic
'rsSearch.Open strSQLp, cnSearch

'-----
'use input screen like dbsrch10
'do search
%>
<FORM METHOD=post ACTION="dbsrc240.asp" id=form1 name=form1>
Select a starting focus person from the following list by checking a single
box.
<BR>The person's relatives will be counted and the
resulting counts will be shown to you on the next screen .
<BR>You will be asked to choose which groups of relatives you
wish to see.
<X>
'if rsSearch.eof = skip
x=0
do while not rsSearch.EOF and x < max_allowed '26
x=x+1
strX=right("0000"&x,4)
response.write ("<div><INPUT type=checkbox name=chk"&strX &" VALUE=1>")
response.write ("<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_byear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&" size=5>")
response.write ("<INPUT type=text name=" & "grid_id" & strX & " value="&"'"&rsSearch("person_id")&"'"&"&" size=15>")
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark

loop
'response.write X-1
response.write ("<INPUT type=hidden name=line_cnt value=" &x &" size=4>")
If x = max_allowed then
response.write "<div>At Least "&x &" Names were found meeting your criteria</div>"
end if
If x=0 then
response.write "<div>"&x &" Name(s) were found meeting your criteria</div>"
end if
If x=0 then
response.write "<div>No Names were found meeting your criteria</div>"
end if

'lastrec=rssearch.bookmark

'no submit buttons that go forward or back
%>
<!--BR-->
<INPUT TYPE="submit" value="SHOW RELATIVE COUNTS" id=submit2 name=submit2>
</FORM>

<end if%>

<p>&nbsp;</p>
<p><a href="menuhob1.asp">Return to
Hobbyist Main Menu</a></p>
<a href="dbsrc238.asp">Return to Name Search screen.</a><p>&nbsp;</p>

</BODY>
</HTML>

```

```

C:\patent\Modules\dbsrc240.asp

<? Language=VBScript %>
<Option Explicit %>
<!-- #include Virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual studio 6.0">

<TITLE>HOBBY VIEW PEDIGREE - Choose Relationships to View</TITLE>
<H3>HOBBY VIEW PEDIGREE - Choose Relationships to View</H3>
</HEAD>
<BODY>
<HR>

<%
'Response.write "grid_id01" & request("grid_id01")
'came from dbsrch30.asp
'This program lets a viewer choose and pay for names.

'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the else clause.
'Response.write "XXX"
'Response.write REQUEST("LINE_CNT")
'Response.write "YYY"
'Response.write REQUEST("GRID_ID02")
If request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
  START_PERSON_ID=REQUEST("GRID_ID0001")
else
  FOR x=1 TO request("line_cnt") '25
    STRX=RIGHT("0000"&x,4)
    IF REQUEST("CHK"&STRX)=1 THEN
      START_PERSON_ID=REQUEST("GRID_ID"&STRX)
      EXIT FOR
    END IF
  NEXT
end if

'Response.write START_PERSON_ID
'If Request("start_person_id")="" then

'<else
'<%
'On strSQLTemp, table_name, owner_id
' create temporary table for cookie processing
'table_name="trace"&right(string(8,"0")&request("owner_id"),8)
'table_name="trace"&left(request("start_person_id"),8)

Dim cnSearch, rsSearch, rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim mstart_person_id, x, STRX, START_PERSON_ID
Dim strSQLp, strSQLf, strSQLm, strSQLc, strSQLs
Dim strSQLlp, strSQLmp, strSQLf, strSQLm
Dim rsPay, rsLinkF, rsLinkM, rsLinkC, rsLinkS, rsLinkP, rsLinkMar
Dim line_cnt, father_id, mother_id
Dim child_cnt, spouse_cnt, parent_cnt, marriage_cnt
Dim xxx, xx
'xxx=77
'xxx=11
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsPay = Server.CreateObject("ADODB.Recordset")

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsSearchF = Server.CreateObject("ADODB.Recordset")
Set rsSearchM = Server.CreateObject("ADODB.Recordset")
Set rsLinkF = Server.CreateObject("ADODB.Recordset")
Set rsLinkM = Server.CreateObject("ADODB.Recordset")
Set rsLinkP = Server.CreateObject("ADODB.Recordset")
Set rsLinkC = Server.CreateObject("ADODB.Recordset")
Set rsLinkS = Server.CreateObject("ADODB.Recordset")
Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id
Session("start_person_id")=start_person_id
'from the opening screen

'Response.write mstart_person_id

'x=1 'temporary debug
'Do while x<5 '2-3
strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_country, birth_city "&
"from Hperson_t "&
"where person_id = '" &mstart_person_id &"'"

'strSQLf="Select * from Links_t where person1 = "&
"'" &mstart_person_id &"'" -
"& " and Relate LIKE 'FX'"

'strSQLm="Select * from Links_t where person1 = "&
"'" &mstart_person_id &"'" -
"& " and Relate LIKE 'MX'"

'strSQLp="Select * from Links_t where person1 = "&
"'" &mstart_person_id &"'" -
"& " and Relate LIKE 'PX'"

'strSQLp="Select * from Links_t where person1 = "&
"'" &mstart_person_id &"'" -
"& " and Relate LIKE 'FX'"
'& " union "

```

```

C:\patent\Modules\dsrsc240.asp

' & "Select
' & " and (Relate LIKE '3F%' or Relate LIKE '30%')
strSQLP="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from HLinks_t, Hperson_t "&
"where person2=person_id "&
"and person1= "&start_person_id &" "&
"and relate Like 'PX' "&
"union "&
"SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from HLinks_t2, Hperson_t "&
"where person2=person_id "&
"and person1= "&start_person_id &" "&
"and relate Like 'PX' "&

strSQLC="select * from Links_t where person1 = "
&" "&start_person_id &" -
' & " and Relate LIKE 'CX' "
' & " and Relate LIKE 'XX' "
strSQLC="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from HLinks_t, Hperson_t "&
"where person2=person_id "&
"and person1= "&start_person_id &" "&
"and relate Like 'CX' "&
"union "&
"SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from HLinks_t2, Hperson_t "&
"where person2=person_id "&
"and person1= "&start_person_id &" "&
"and relate Like 'CX' "&

strSQLS="select * from Links_t where person1 = "
&" "&start_person_id &" -
' & " and Relate LIKE 'SX' "
' & " and (Relate LIKE '30%' OR Relate LIKE '30X%')
strSQLS="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, '0000000000' as owner "&
"from HLinks_t, Hperson_t "&
"where person2=person_id "&
"and person1= "&start_person_id &" "&
"and relate Like 'SX' "&
"union "&
"SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, person1, relate, owner "&
"from HLinks_t2, Hperson_t "&
"where person2=person_id "&
"and person1= "&start_person_id &" "&
"and relate Like 'SX' "&

strSQLMar="select * from HMarriage_t where marr_hus_no = "
&" "&start_person_id &" -
' & " or marr_wife_no = "
&" "&start_person_id &" -
Response.write strsqlp 'Msgbox(strSQLF)

'sub test1(xx)
'xxxxxx
'End Sub

'test1 123
'test1 456
'Response.write xxx

if rsSearch.state = adstateOpen then rsSearch.Close
rsSearch.Open strSQLP, cnSearch, , adopenDynamic, adLockOptimistic

rsSearch.Open strSQLP, cnSearch
rsLinkF.Open strSQLIF, cnSearch
rsLinkM.Open strSQLIM, cnSearch
rsLinkP.Open strSQLIP, cnSearch
rsLinkC.Open strSQLIC, cnSearch
rsLinks.Open strSQLIS, cnSearch

if rsLinkC.EOF and rsLinkC.EOF then
child_cnt=0
else
do until rsLinkC.EOF
child_cnt=child_cnt+1
rsLinkC.MoveNext
loop
end if
rsLinkC.close

if rsLinks.EOF and rsLinks.EOF then
spouse_cnt=0
else
do until rsLinks.EOF
spouse_cnt=spouse_cnt+1
rsLinks.MoveNext
loop
end if
rsLinks.close

if rsLinkP.EOF and rsLinkP.EOF then
parent_cnt=0
else
do until rsLinkP.EOF

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C:\patent\Modules\dbsrc240.asp

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    parent_cnt=parent_cnt+1
    rsLinkP.MoveNext
  loop
end if
rsLinkP.close

rsLinkMar.Open strSQLMar, cnSearch
if rsLinkMar.EOF and rsLinkMar.EOF then
  marriage_cnt=0
else
  do until rsLinkMar.EOF
    marriage_cnt=marriage_cnt+1
    rsLinkMar.MoveNext
  loop
end if
rsLinkMar.close

'
  mstart_person_id = rsLinkF("person2")
  'father_id = rsLinkF("person2")

  'Response.Write "father_id"&father_id

  'strSQLF="SELECT person_id, person_lname, person_fname, "&
  'person_mname, person_sex, "&
  'birth_year, birth_month, birth_day, birth_country, "&
  'birth_state, birth_county, birth_city "&
  'from person_t "&
  'where person_id = ' &father_id &'""

  'rsSearchF.open strSQLF, cnSearch
  'mstart_person_id = rsLinkM("person2")
  'mother_id = rsLinkM("person2")

  'Response.Write mstart_person_id

  'strSQLM="SELECT person_id, person_lname, person_fname, "&
  'person_mname, person_sex, "&
  'birth_year, birth_month, birth_day, birth_country, "&
  'birth_state, birth_county, birth_city "&
  'from person_t "&
  'where person_id = ' &mother_id &'""

  'rsSearchM.open strSQLM, cnSearch
  'BELOW WAS GOING TO DBSRC21.ASP, then redir02.asp
  %>
  <FORM METHOD=POST ACTION="dbsrc241.asp" id=form2 name=form2>

  Starting Person<p>
  Name: Last
  <INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<rsSearch("person_lname")%>">

  First
  <INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<rsSearch("person_fname")%>">
  Middle
  <INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<rsSearch("person_mname")%>">
  <BR>
  Birth: Year
  <INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<rsSearch("birth_year")%>">
  Registry#
  <INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<rsSearch("person_id")%>">
  <BR>
  <BR>Based on your choices here, on the next screen you will see lists of names of relatives
  for each category chosen (and be charged a small fee for each name).
  <BR>You may select any or all of those names to see more detailed data (for more small fees).
  <BR>On the next screen you may also change the starting/focus person, and use this method to move through the pedigree.
  <BR>=====<BR>
  Parents of Starting Person <BR>
  Data contains <rsSearch("parent_cnt")> parent record(s).<BR>
  <INPUT TYPE="checkbox" NAME="parent" VALUE="Y" checked>Show Parent Name(s)

  <BR>=====<BR>
  Spouse of Starting Person <BR>
  Data contains <rsSearch("spouse_cnt")> spouse record(s).<BR>
  <INPUT TYPE="checkbox" NAME="spouse" VALUE="Y" checked>Show Spouse Name(s)

  <BR>=====<BR>
  Marriages of Starting Person <BR>
  Data contains <rsSearch("marriage_cnt")> marriage record(s).<BR>
  <INPUT TYPE="checkbox" NAME="marriage" VALUE="Y" checked>Show Marriage Event(s)

  <BR>=====<BR>
  Children of Starting Person <BR>
  Data contains <rsSearch("child_cnt")> child record(s).<BR>
  <INPUT TYPE="checkbox" NAME="child" VALUE="Y" checked>Show Child Name(s)<BR>

  <INPUT TYPE="submit" value="SEE NAMES FOR GROUPS SELECTED" id=submit2 name=submit2>
  </FORM>
  <p>&nbsp;&nbsp;&nbsp;</p>
  <p><a href="menuhob1.asp">Return to Hobbyist Main Menu </a></p>

</BODY>
</HTML>

```

C:\patent\Modules\dbsrc241.asp

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<@ Language=VBScript %>
<Option Explicit %>
<!-- #Include Virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBY PEDIGREE - Select Specific Names for More Data </TITLE>
<!--HOBBY PEDIGREE - Select Specific Names for More Data </H3>
</HEAD>
<BODY>
<HR>
<!--<%
'Response.Write "LIMIT/USED"&session("buyer_name_limit")&"/"&session("buyer_names_used")
if session("buyer_name_limit") = session("buyer_names_used") < 1 then
session("buyer_logged_on")="buyer logged off"
SESSION("buyer_log_message")="Reached Name Limit for one day"
%-->
<!--<FORM METHOD=POST ACTION="logby01.asp" id=form3 name=form3>
<INPUT TYPE="TEXT" NAME="LOG_MESSAGE" SIZE=40 value="Reached Name Limit for one day">

<INPUT TYPE="submit" value="EXIT FOR TODAY" id=submit3 name=submit3>
</FORM>
<% ELSE %-->

<FORM METHOD=POST ACTION="dbsrc245.asp" id=form1 name=form1>

Starting Focus Person<p>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%=request("start_lname")%>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%=request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%=request("start_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%=request("start_birth_year")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=request("start_person_id")%>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%=request("spouse")%>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%=request("parent")%>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%=request("child")%>">
<INPUT TYPE="hidden" NAME="MARRIAGE" SIZE=1 value="<%=request("marriage")%>">
<BR>

Select Person(s) below for:<br>
<INPUT type="radio" name=sel_mode value="DATA" checked>
I want to Display Data (choose any number of names)<br>
<INPUT type="radio" name=sel_mode value="PERSON" >
I want to change 'Focus Person' (choose only one name)<p>

<!--If Display Data is chosen,<br>
<INPUT type="radio" name=sel_NAME value="ALL" checked>
I want to Select All Names<br>
<INPUT type="radio" name=sel_name value="SOME" >
I want to select only some of the names<p> -->

Choose levels of data to display. <!--(NOTE-For Beta testing, cumulative pricing used, not selective pricing.--><br>
<INPUT type="radio" name=rev_method value="CUM" checked>Cumulative Selection
<INPUT type="radio" name=rev_method value="IND">Individual Selection
<BR>Cumulative Selections
<INPUT type="radio" name=rev_all value=2>Basic Data
<INPUT type="radio" name=rev_all value=3>Cites
<INPUT type="radio" name=rev_all value=4>Text
<INPUT type="radio" name=rev_all value=5>Photo
<INPUT type="radio" name=rev_all value=6 checked>Cite Image
<BR>Individual Selections
<INPUT type="checkbox" name=sel02 value="Y" checked>Basic Data
<INPUT type="checkbox" name=sel03 value="Y" checked>Cites
<INPUT type="checkbox" name=sel04 value="Y" checked>Text
<INPUT type="checkbox" name=sel05 value="Y" checked>Photo
<INPUT type="checkbox" name=sel06 value="Y" checked>Cite Image<br>
<%

Dim cnSearch, rsSearch, rsSearchF, rsSearchM
Dim mstart_person_id
Dim strSQLC, strSQLX, strSQLS, strSQLP, strSQLQ
Dim x, strX, buyer_id
buyer_id=session("buyer_id")
Dim rsPay, rsLinkF, rsLinkM, rsFees
'DIM FEE_RATE_1, fee_rate_2
'DIM father_id, mother_id
Dim name_cnt

'name_cnt=0
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsBuyer = Server.CreateObject("ADODB.Recordset")
mstart_person_id=request("start_person_id")
'checkandCharge request("start_person_id"), "000000000", 1
'checkandCharge request("start_person_id"), buyer_id, "1000000000"

strSQLX="SELECT person_id, person_lname, person_fname, "&_
"person_mname, person_sex, "&_
"birth_year, person1, relate "&_
"from HLinks_t, Mperson_t "&_
"where person2=person_id "&_
"and person1=" &mstart_person_id &"'"
'Focus Person
%>

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c:\patent\modules\dsrsrc241.asp  

<BR><INPUT type=checkbox name=focus VALUE=1>Current Focus Person - show data details  

<BR>  

<TD>-----Last-----First-----Middle-----Birth-----Registry-----Link Owner  

<BR><Name-----Name-----Name-----Year-----Number-----Number</TD>  

</TR>  

<TR>  
 <FORM id="spouse">  Response.write "mstart=" &mstart_person_id  Request.write "spouse=" &request("spouse")  name_cnt=0  If request("spouse") = "Y" then  session("spouse_select")="Y"  strSQLsa=strSQLX & " and relate Like 'SX' " ' should be S, WAS "XWX"  strSQLw="SELECT person_id, person_lname, person_fname, "&  "person_mname, person_sex, "&  "birth_year, person1, relate, '" &left(mstart_person_id,10) &" as owner "&  "from Hlinks_t2, Hperson_t "&  "where person2=person_id "&  "and person1= '" &mstart_person_id &"'" &  "and relate Like 'SX' "&  "union "&  "SELECT person_id, person_lname, person_fname, "&  "person_mname, person_sex, "&  "birth_year, person1, relate, owner "&  "from Hlinks_t2, Hperson_t "&  "where person2=person_id "&  "and person1= '" &mstart_person_id &"'" &  "and relate Like 'SX' "&  end if  response.write strSQLs  rsSearch.Open strSQLS, cnSearch  %>  <BR>Spouses  <FORM id="parents">  parent, spouse, marriage, child  %>  x=1  do while not rsSearch.EOF and x<99  strX=right("0000"&x,2)  response.write (<BR><INPUT type=checkbox name=schk"&strX & " VALUE=1">) &  response.write (<INPUT type=text name= "Slname" & strX & " value=&rsSearch(person_lname)&" size=10">) &  response.write (<INPUT type=text name= "Sfname" & strX & " value=&rsSearch(person_fname)&" size=10">) &  response.write (<INPUT type=text name= "Syear" & strX & " value=&rsSearch(birth_year)&" size=5">) &  response.write (<INPUT type=text name= "Sid" & strX & " value=&rsSearch(person_id)&" size=14">) &  response.write (<INPUT type=text name= "Sowner" & strX & " value=&rsSearch(owner)&" size=10">) &  CheckAndCharge rsSearch("person_id"), buyer_id, "1000000000" ' <===== <br>  rsSearch.movenext  if x=1 then firstrec=rssearch.bookmark  x=x+1  loop  rsSearch.close  name_cnt=name_cnt+x-1  end if  session("spouse_cnt")=name_cnt  name_cnt=0  If request("PARENT") = "Y" then  strSQLpw="SELECT person_id, person_lname, person_fname, "&  "person_mname, person_sex, "&  "birth_year, person1, relate, '" &left(mstart_person_id,10) &" as owner "&  "from Hlinks_t2, Hperson_t "&  "where person2=person_id "&  "and person1= '" &mstart_person_id &"'" &  "and relate Like 'PX' "&  "union "&  "SELECT person_id, person_lname, person_fname, "&  "person_mname, person_sex, "&  "birth_year, person1, relate, owner "&  "from Hlinks_t2, Hperson_t "&  "where person2=person_id "&  "and person1= '" &mstart_person_id &"'" &  "and relate Like 'PX' "&  end if  strSQLp=strSQLX & " and relate Like 'PX'"  strSQLp=strSQLX & " and relate Like '%PX' or relate like 'XWX'"  rsSearch.Open strSQLPW, cnSearch  %>  <BR>Parents  %>  parent, spouse, marriage, child  %>  x=1  do while not rsSearch.EOF and x<99  strX=right("0000"&x,2)  response.write (<BR><INPUT type=checkbox name=Pchk"&strX & " VALUE=1">) &  response.write (<INPUT type=text name= "Plname" & strX & " value=&rsSearch(person_lname)&" size=10">) &  response.write (<INPUT type=text name= "Pfname" & strX & " value=&rsSearch(person_fname)&" size=10">) &  response.write (<INPUT type=text name= "Pmyear" & strX & " value=&rsSearch(birth_year)&" size=5">) &  response.write (<INPUT type=text name= "Pid" & strX & " value=&rsSearch(person_id)&" size=14">) &  response.write (<INPUT type=text name= "Powner" & strX & " value=&rsSearch(owner)&" size=10">) &  CheckAndCharge rsSearch("person_id"), buyer_id, "1000000000"  rsSearch.movenext  if x=1 then firstrec=rssearch.bookmark  x=x+1  loop  rsSearch.close  name_cnt=name_cnt+x-1  end if  session("parent_cnt")=name_cnt  name_cnt=0  If request("child") = "Y" then | | | | | | |
```

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c:\patent\modules\dbsrc241.asp

'strSQLC= strSQL & " and relate Like 'CX' "
'strSQLC= strSQL & " and relate Like 'XX' "
'strSQLC= "SELECT person_id, person_name, person_fname, "&
    "person_mname, person_sex, "&
    "birth_year, person1, relate, "&
    "from Hlinks_t, Hperson_t "&
    "where person2=person_id "&
    "and person1= "& start_person_id & "' " &
    " and relate Like 'CX' " &
    "union "&
    "SELECT person_id, person_name, person_fname, "&
    "person_mname, person_sex, "&
    "birth_year, person1, relate, owner "&
    "from Hlinks_t2, Hperson_t "&
    "where person2=person_id "&
    "and person1= "& start_person_id & "' " &
    " and relate Like 'CX' "

rsSearch.Open strSQLC, cnSearch
%>
<%>Children
<%
    'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
    strX=right("0000"&x,2)

    response.write ("<br><input type=checkbox name=Cchk"&strX & " VALUE=1>")
    response.write ("<input type=text name=" & "Clname" & strX & " value=&rsSearch("person_name")&" size=10>")
    response.write ("<input type=text name=" & "Cfname" & strX & " value=&rsSearch("person_fname")&" size=10>")
    response.write ("<input type=text name=" & "Cmname" & strX & " value=&rsSearch("person_mname")&"&nbsp;&nbsp;&" size=10>")
    response.write ("<input type=text name=" & "Cbyear" & strX & " value=&rsSearch("birth_year")&" size=5>")
    response.write ("<input type=text name=" & "Cid" & strX & " value=&rsSearch("person_id")&" size=14>")
    response.write ("<input type=text name=" & "Cowner" & strX & " value=&rsSearch("owner")&" size=10>")
    'CheckandCharge rsSearch("person_id"), buyer_id, "1000000000"
    rsSearch.movenext
    'if x=1 then firstrec=rsSearch.bookmark
    x=x+1
loop
rsSearch.close
name_cnt=name_cnt+w-1
end if
session("child_cnt")=name_cnt
%>

<!--#INCLUDE VIRTUAL="COMMON/CHARGE02.INC" -->

<BR>
<BR>
<INPUT TYPE="submit" value="SHOW DETAILS FOR NAMES SELECTED" id=submit2 name=submit2>

</FORM>
</P>&nbsp;&nbsp;&</P>

<p><a href="menuhob1.asp">Return to Hobbyist Main Menu </a></p>

<%END IF 'This is to skip the whole thing if the name quota is reached %>

</BODY>
</HTML>

```



C:\patent\Modules\bsrc245.asp

```

<% Language=VBScript %>
<option explicit %>
<!-- #include virtual="common/advbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBY PEDIGREE - Show Individual Details</TITLE>
<H3>HOBBY PEDIGREE - Show Individual Details </H3>
</HEAD>
<BODY>
<HR>
<!--=====-->
<% 'begin person-switch routine
Dim x, strx, chk_person_id, line_cnt
Dim cnSearch
Dim aNameWasChecked, CHECKANDCHARGE
Dim start_person_id
aNameWasChecked="N"
start_person_id=request("start_person_id")
'marr_hus_no = start_person_id
'marr_wife_no = name_id

if request("sel_mode")="PERSON" THEN 'DATA is default
line_cnt=0

FOR X=1 TO session("spouse_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("CHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("SID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="bsrc240.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=chk_person_id">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR X=1 TO session("parent_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("CHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("PID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="bsrc240.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=chk_person_id">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR X=1 TO session("child_cnt") '25
STRX=RIGHT("0000"&x,2)
'chkname="CHK"&STRX
IF REQUEST("CHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("CID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="bsrc240.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=chk_person_id">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT
'if it gets here, there was no box checked, so re-use start person id.
if aNameWasChecked="N" then
%>
<FORM METHOD=POST ACTION="bsrc240.asp" id=form2 name=form2>
You made no selection of a new focus name, so screens will continue with original name.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=request("start_person_id")">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
end if
'=====

ELSE 'end of person switch section%>

<FORM METHOD=POST ACTION="bsrc241.asp" id=form1 name=form1>
Starting Person<br>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<=request("start_lname")">

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C:\patent\modules\dsrsrc245.asp

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="&request("start_fname")%>
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="&request("start_mname")%>
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="&request("start_birth_year")%>
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="&request("start_person_id")%>
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="&request("spouse")%>
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="&request("parent")%>
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="&request("child")%>
<INPUT TYPE="hidden" NAME="marriage" SIZE=1 value="&request("marriage")%>
<BR>
<%
'create fee_request
Dim fee_request, rev_all

rev_all=request("rev_all")
fee_request="0000000000"
if request("rev_method")="CUM" then
  for x=2 to rev_all
    fee_request=left(fee_request,x-1)&"1"&right(fee_request,10-x)
  next
else
  if request("se102")="Y" then
    fee_request=left(fee_request,1)&"1"&right(fee_request,10-2)
  end if
  if request("se103")="Y" then
    fee_request=left(fee_request,2)&"1"&right(fee_request,10-3)
  end if
  if request("se104")="Y" then
    fee_request=left(fee_request,3)&"1"&right(fee_request,10-4)
  end if
  if request("se105")="Y" then
    fee_request=left(fee_request,4)&"1"&right(fee_request,10-5)
  end if
  if request("se106")="Y" then
    fee_request=left(fee_request,5)&"1"&right(fee_request,10-6)
  end if
end if
'Response.Write "fee_request"&fee_request

'=====
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
'=====
if request("focus")=1 then
  CHK_PERSON_ID=REQUEST("start_person_id")
  DisplayName CHK_PERSON_ID, "F"
END IF

'=====
FOR X=1 TO session("spouse_cnt")
  STRX=RIGHT("0000"&X,2)
  'Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("SCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("SID"&STRX)
    DisplayName CHK_PERSON_ID, "S"
    'Response.Write "chk"&strx
    'Response.Write REQUEST("chk"&strx)
    'Response.Write request("grid_id"&strx)
    'Response.Write START_PERSON_ID
  'EXIT FOR
END IF
NEXT

FOR X=1 TO session("PARENT_cnt")
  STRX=RIGHT("0000"&X,2)
  'Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("PCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("PID"&STRX)
    DisplayName CHK_PERSON_ID, "P"
  END IF
NEXT

FOR X=1 TO session("child_cnt")
  STRX=RIGHT("0000"&X,2)
  'Response.Write STRX
  'chkname="chk"&strx
  IF REQUEST("CCHK"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("CID"&STRX)
    DisplayName CHK_PERSON_ID, "C"
  END IF
NEXT%>
<BR>
<INPUT TYPE="submit" value="LOOP TO DISPLAY MORE NAMES" id=submit2 name=submit2>

</FORM>
<END if ' end of main program
'=====
'if request("se1_NAME")="ALL"
'if request("se1_NAME")="SOME"

'2.Basic Data 3.Cites 4.Text 5.Cite Image 6. Photo.

'=====
Sub DisplayName (Name_id, relationship)
Dim rsSearch , rsSearchF, rsSearchW
Dim strSQL , strSQLIF, strSQLIM, strSQLfee
Dim person_sex, marr_hus_no, marr_wife_no
Dim rsMarr, strSQLM

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c:\patent\modules\dsrsrc245.asp

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Dim strSQLText, rsText, line_hold
Dim strSQLImage, rsImage
Dim strSQLPhoto, rsPhoto, fee_levels
Dim STR_L_T
Dim rsJob, Mob_id, strSQLMob

fee_levels="0100000000" 'always charge here for level 2 (of 10). level 1 was charged in pgm dsrsrc041
' other charges are added below, if requested and data is available
set rsSearch = Server.CreateObject("ADODB.Recordset")

strSQLp="SELECT * "&
"from lperson_t "&
"where person_id = " & name_id & ""

rsSearch.Open strSQLp, cnSearch
person_sex = rsSearch("person_sex")

'Father of Starting Person <BR>
if request("rev_all")>1 then
if relationship="F" then
Response.Write ("<BR>=====Focus Person =====")
end if
if relationship="S" then
Response.Write ("<BR>=====Spouse Name =====")
end if
if relationship="P" then
Response.Write ("<BR>=====Parent Name =====")
end if
if relationship="C" then
Response.Write ("<BR>=====Child Name =====")
end if
Response.Write ("<BR>Name: Last")
response.write "<INPUT type=text value="&"&rsSearch("person_lname")&"&"&"&" size=15 >"
Response.Write ("First")
response.write "<INPUT type=text value="&"&rsSearch("person_fname")&"&"&"&" size=15 >"
Response.Write ("Middle")
response.write "<INPUT type=text value="&"&rsSearch("person_mname")&"&"&"&" size=15 >"
Response.Write ("Third Given")
response.write "<INPUT type=text value="&"&rsSearch("person_3name")&"&"&"&" size=15 id=txt1 name=txt1>"
Response.Write ("Title")
response.write "<INPUT type=text value="&"&rsSearch("person_title")&"&"&"&" size=15 id=txt1 name=txt1>"
Response.Write ("<BR>Sex")
response.write "<INPUT type=text value="&"&rsSearch("person_sex")&"&"&"&" size=1 >"

Response.Write ("Registry")
response.write "<INPUT type=text value="&"&rsSearch("person_id")&"&"&"&" size=14 >"

Response.Write ("<BR>Birth: Year")
response.write "<INPUT type=text value="&"&rsSearch("birth_year")&"&"&"&" size=4 >"
Response.Write ("Month")
response.write "<INPUT type=text value="&"&rsSearch("birth_month")&"&"&"&" size=2 >"
Response.Write ("Day")
response.write "<INPUT type=text value="&"&rsSearch("birth_day")&"&"&"&" size=2 >"
Response.Write ("Accuracy")
response.write "<INPUT type=text value="&"&rsSearch("birth_yr_accur")&"&"&"&" size=4 >"
Response.Write ("GEDCOM date")
response.write "<INPUT type=text value="&"&rsSearch("birth_GED_date")&"&"&"&" size=30 id=txt1 name=txt1>"
Response.Write ("Year variance")
response.write "<INPUT type=text value="&"&rsSearch("birth_yr_var")&"&"&"&" size=3 id=txt1 name=txt1>"

Response.Write ("<BR>Place: Country (or level 1)")
response.write "<INPUT type=text value="&"&rsSearch("birth_country")&"&"&"&" size=30 >"
Response.Write ("State (or level 2)")
response.write "<INPUT type=text value="&"&rsSearch("birth_state")&"&"&"&" size=30 >"
Response.Write ("<BR>Place: County (or level 3)")
response.write "<INPUT type=text value="&"&rsSearch("birth_county")&"&"&"&" size=30 >"
Response.Write ("City (or level 4)")
response.write "<INPUT type=text value="&"&rsSearch("birth_city")&"&"&"&" size=30 >"

Response.Write ("<BR>Latitude")
response.write "<INPUT type=text value="&"&rsSearch("birth_lat")&"&"&"&" size=10 >"
Response.Write ("Longitude")
response.write "<INPUT type=text value="&"&rsSearch("birth_long")&"&"&"&" size=10 >"
Response.Write ("Accuracy")
response.write "<INPUT type=text value="&"&rsSearch("birth_geo_accur")&"&"&"&" size=1 >"
Response.Write ("-----Christening below")
Response.Write ("<BR><BR>Christening: Year")
response.write "<INPUT type=text value="&"&rsSearch("chris_year")&"&"&"&" size=4 id=txt1 name=txt1>"
Response.Write ("Month")
response.write "<INPUT type=text value="&"&rsSearch("chris_month")&"&"&"&" size=2 id=txt1 name=txt1>"
Response.Write ("Day")
response.write "<INPUT type=text value="&"&rsSearch("chris_day")&"&"&"&" size=2 id=txt1 name=txt1>"
Response.Write ("Accuracy")
response.write "<INPUT type=text value="&"&rsSearch("chris_yr_accur")&"&"&"&" size=1 id=txt1 name=txt1>"
Response.Write ("GEDCOM date")
response.write "<INPUT type=text value="&"&rsSearch("chris_GED_date")&"&"&"&" size=30 id=txt1 name=txt1>"
Response.Write ("Year variance")
response.write "<INPUT type=text value="&"&rsSearch("chris_yr_var")&"&"&"&" size=3 id=txt1 name=txt1>"

Response.Write ("<BR>Place: Country (or level 1)")
response.write "<INPUT type=text value="&"&rsSearch("chris_country")&"&"&"&" size=30 id=txt1 name=txt1>"
Response.Write ("State (or level 2)")
response.write "<INPUT type=text value="&"&rsSearch("chris_state")&"&"&"&" size=30 id=txt1 name=txt1>"
Response.Write ("<BR>Place: County (or level 3)")
response.write "<INPUT type=text value="&"&rsSearch("chris_county")&"&"&"&" size=30 id=txt1 name=txt1>"
Response.Write ("City (or level 4)")
response.write "<INPUT type=text value="&"&rsSearch("chris_city")&"&"&"&" size=30 id=txt1 name=txt1>"

Response.Write ("<BR>chris Latitude")
response.write "<INPUT type=text value="&"&rsSearch("chris_lat")&"&"&"&" size=10 id=txt1 name=txt1>"
Response.Write ("Longitude")
response.write "<INPUT type=text value="&"&rsSearch("chris_long")&"&"&"&" size=10 id=txt1 name=txt1>"
Response.Write ("Accuracy")
response.write "<INPUT type=text value="&"&rsSearch("chris_geo_accur")&"&"&"&" size=1 id=txt1 name=txt1>"

'-----death below
Response.Write ("<BR>Death: Year")
response.write "<INPUT type=text value="&"&rsSearch("death_year")&"&"&"&" size=4 >"
Response.Write ("Month")
response.write "<INPUT type=text value="&"&rsSearch("death_month")&"&"&"&" size=2 >"
Response.Write ("Day")

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C:\patent\modules\dsrsrc245.asp

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response.write "<INPUT type=text value="&rsSearch("death_day")&"&nbsp;"&" size=2 >"
Response.write "<INPUT type=text value="&rsSearch("death_yr_accur")&"&nbsp;"&" size=1 >"
Response.write "<GEDCOM date>"
Response.write "<INPUT type=text value="&rsSearch("death_GED_date")&"&nbsp;"&" size=30 id=txt1 name=txt1>"
Response.write "<Year variance>"
Response.write "<INPUT type=text value="&rsSearch("death_yr_var")&"&nbsp;"&" size=3 id=txt1 name=txt1>"

Response.write "<BR>Place: Country (or level 1)"
Response.write "<INPUT type=text value="&rsSearch("death_country")&"&nbsp;"&" size=30 >"
Response.write "<State (or level 2)"
Response.write "<INPUT type=text value="&rsSearch("death_state")&"&nbsp;"&" size=30 >"
Response.write "<BR>Place: County (or level 3)"
Response.write "<INPUT type=text value="&rsSearch("death_county")&"&nbsp;"&" size=30 >"
Response.write "<City (or level 4)"
Response.write "<INPUT type=text value="&rsSearch("death_city")&"&nbsp;"&" size=30 >"

Response.write "<BR>Latitude"
Response.write "<INPUT type=text value="&rsSearch("death_lat")&"&nbsp;"&" size=10 >"
Response.write "<Longitude"
Response.write "<INPUT type=text value="&rsSearch("death_long")&"&nbsp;"&" size=10 >"
Response.write "<Accuracy"
Response.write "<INPUT type=text value="&rsSearch("death_geo_accur")&"&nbsp;"&" size=1 >"

'-----burial below
Response.write "<BR>Burial: Year"
Response.write "<INPUT type=text value="&rsSearch("burial_year")&"&nbsp;"&" size=4 >"
Response.write "<Month"
Response.write "<INPUT type=text value="&rsSearch("burial_month")&"&nbsp;"&" size=2 >"
Response.write "<Day"
Response.write "<INPUT type=text value="&rsSearch("burial_day")&"&nbsp;"&" size=2 >"
Response.write "<Accuracy"
Response.write "<INPUT type=text value="&rsSearch("burial_yr_accur")&"&nbsp;"&" size=1 >"
Response.write "<GEDCOM date"
Response.write "<INPUT type=text value="&rsSearch("burial_GED_date")&"&nbsp;"&" size=30 id=txt1 name=txt1>"
Response.write "<Year variance"
Response.write "<INPUT type=text value="&rsSearch("burial_yr_var")&"&nbsp;"&" size=3 id=txt1 name=txt1>"

Response.write "<BR>Place: Country (or level 1)"
Response.write "<INPUT type=text value="&rsSearch("burial_country")&"&nbsp;"&" size=30 >"
Response.write "<State (or level 2)"
Response.write "<INPUT type=text value="&rsSearch("burial_state")&"&nbsp;"&" size=30 >"
Response.write "<BR>Place: County (or level 3)"
Response.write "<INPUT type=text value="&rsSearch("burial_county")&"&nbsp;"&" size=30 >"
Response.write "<City (or level 4)"
Response.write "<INPUT type=text value="&rsSearch("burial_city")&"&nbsp;"&" size=30 >"

Response.write "<BR>Latitude"
Response.write "<INPUT type=text value="&rsSearch("burial_lat")&"&nbsp;"&" size=10 >"
Response.write "<Longitude"
Response.write "<INPUT type=text value="&rsSearch("burial_long")&"&nbsp;"&" size=10 >"
Response.write "<Accuracy"
Response.write "<INPUT type=text value="&rsSearch("burial_geo_accur")&"&nbsp;"&" size=1 >"

'-----
Response.write "<BR><BR>Identification or Data Quality Notes"
Response.write "<BR>Note1:"
Response.write "<INPUT type=text value="&rsSearch("person_note1")&"&nbsp;"&" size=80 >"
if rsSearch("person_note1") <> "" then
Response.write "<BR>Note2:"
Response.write "<INPUT type=text value="&rsSearch("person_note2")&"&nbsp;"&" size=80 id=txt1 name=txt1>"
end if
if rsSearch("person_note3") <> "" then
Response.write "<BR>Note3:"
Response.write "<INPUT type=text value="&rsSearch("person_note3")&"&nbsp;"&" size=80 id=txt1 name=txt1>"
end if
if rsSearch("person_note4") <> "" then
Response.write "<BR>Note4:"
Response.write "<INPUT type=text value="&rsSearch("person_note4")&"&nbsp;"&" size=80 id=txt1 name=txt1>"
end if
end if

'-----
If request("rev_all") > 2 then
If mid(fee_request,3,1) = "1" then
Response.write "<BR><BR>Original Source Citations"
Response.write "<BR>Note5:"
Response.write "<INPUT type=text value="&rsSearch("person_note5")&"&nbsp;"&" size=80 >"

if rsSearch("person_note6") <> "" then
Response.write "<BR>Note6:"
Response.write "<INPUT type=text value="&rsSearch("person_note6")&"&nbsp;"&" size=80 id=txt1 name=txt1>"
end if
if rsSearch("person_note7") <> "" then
Response.write "<BR>Note7:"
Response.write "<INPUT type=text value="&rsSearch("person_note7")&"&nbsp;"&" size=80 id=txt1 name=txt1>"
end if
if rsSearch("person_note8") <> "" then
Response.write "<BR>Note8:"
Response.write "<INPUT type=text value="&rsSearch("person_note8")&"&nbsp;"&" size=80 id=txt1 name=txt1>"
end if

if rsSearch("person_note5") <> "" or rsSearch("person_note6") <> ""
or rsSearch("person_note7") <> "" or rsSearch("person_note8") <> "" then
fee_levels = left(fee_levels,2)&"1"&right(fee_levels,10-3) 'fee level 3
end if
end if
rsSearch.Close
'-----start marriage-----
if relationships="S" and request("marriage") = "Y" then 'marriage=Y means OK to pay for
Response.write "<BR><BR>Marriage event data-----"
end if
Set rsMarr = Server.CreateObject("ADODB.Recordset")

if person_sex = "F" then
marr_hus_no = start_person_id
marr_wife_no = name_id
else
marr_hus_no = name_id
marr_wife_no = start_person_id
end if

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C:\patent\modules\dsr245.asp

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strSQL="SELECT * &L
FROM Marriage_t &L
WHERE marr_hus_no = '" &marr_hus_no &"' &L
AND marr_wife_no = '" &marr_wife_no &"' &L

rsMarr.Open strSQL, cnSearch

if rsMarr.eof or rsMarr.bof then
Response.write "<BR>No marriage record found"
MarriageUpdated="N"
else
Response.write "<BR>Marriage record found"
MarriageUpdated="Y"
Response.write "<BR>Marriage: Year"
Response.write "<INPUT type=text name=marr_year value="&rsMarr("marr_year")&"&#32;"&" size=4>"
Response.write "<INPUT type=text name=marr_month value="&rsMarr("marr_month")&"&#32;"&" size=2>"
Response.write "<INPUT type=text name=marr_day value="&rsMarr("marr_day")&"&#32;"&" size=2>"
Response.write "<INPUT type=text name=marr_yr_accr value="&rsMarr("marr_yr_accr")&"&#32;"&" size=4>"
Response.write "<BR>Place: Country (or level 1)"
Response.write "<INPUT type=text name=marr_country value="&rsMarr("marr_country")&"&#32;"&" size=30>"
Response.write "<BR>Place: State (or level 2)"
Response.write "<INPUT type=text name=marr_state value="&rsMarr("marr_state")&"&#32;"&" size=30>"
Response.write "<BR>Place: County (or level 3)"
Response.write "<INPUT type=text name=marr_county value="&rsMarr("marr_county")&"&#32;"&" size=30>"
Response.write "<BR>Place: City (or level 4)"
Response.write "<INPUT type=text name=marr_city value="&rsMarr("marr_city")&"&#32;"&" size=30>"
Response.write "<BR>Latitude"
Response.write "<INPUT type=text name=marr_lat value="&rsMarr("marr_lat")&"&#32;"&" size=6>"
Response.write "<BR>Longitude"
Response.write "<INPUT type=text name=marr_long value="&rsMarr("marr_long")&"&#32;"&" size=6>"
Response.write "<BR>Accuracy"
Response.write "<INPUT type=text name=marr_geo_accr value="&rsMarr("marr_geo_accr")&"&#32;"&" size=1>"
Response.write "<BR>Notes"
Response.write "<INPUT type=text name=marr_note value="&rsMarr("marr_note")&"&#32;"&" size=80>"

end if 'record found?
rsMarr.Close
end if 'end of marriage
'-----end marriage
'=====Give Publisher's email =====
Set rsHob = Server.CreateObject("ADODB.Recordset")
Hob_id = left(name_id,10)
strSQLHob="SELECT * &L
FROM Hobbyist_t &L
WHERE Hob_id = '" &Hob_id &"' &L
rsHob.Open strSQLHob, cnSearch

if rsHob.eof or rsHob.bof then
Response.write "<BR>No Hobbyist Owner record found"
else
Response.write "<BR>=====Hobbyist Owner email=====)"
Response.write "<BR><INPUT type=text value="&rsHob("Hob_email")&"&#32;"&" size=50>"
rsHob.Close
end if

'=====
'If request("rev_all")>3 then
IF mid(fee_request,4,1)="1" then
'<BR>Person's description text appears here SHOW TEXT<BR>
Set rsText = Server.CreateObject("ADODB.Recordset")
strSQLText="SELECT * &L
FROM MTEXT_t &L
WHERE person_id = '" &name_id &"' &L
rsText.Open strSQLText, cnSearch

if rsText.eof or rsText.bof then
Response.write "<BR>No Text record found"
else
Response.write "<BR><BR>Text record found"
fee_level = left(fee_levels,3)&"1"&right(fee_levels,10-4) 'fee level 4
FOR i=1 TO 25
STR1=RIGHT("0000"&i,2)
line_hold=trim(rsText("t"&str1))
if line_hold <> "" and line_hold <> string(80," ") then
Response.write "<BR>str1="&str1"&"<INPUT type=text value="&line_hold &"&#32;"&" size=80>"
end if
next i
END IF
'-----
rsText.Close
end if
'-----
'If request("rev_all")>4 then
IF mid(fee_request,5,1)="1" then
'<BR>Photo shown here SHOW PHOTO
Set rsPhoto = Server.CreateObject("ADODB.Recordset")
strSQLPhoto="SELECT * &L
FROM HPhoto_t &L
WHERE person_id = '" &name_id &"' &L
rsPhoto.Open strSQLPhoto, cnSearch

if rsPhoto.eof or rsPhoto.bof then
Response.write "<BR>No Photo record found"
else
Response.write "<BR><BR>Photo record found<BR>"
Response.write "<BR>PPPP" &TRIM(RSPHOTO("PHOTO_LOCATION"))&"PPP"
Response.write "<BR>(<IMG WIDTH=150 HEIGHT=150 SRC="&TRIM(rsPhoto("Photo_location"))&">)"
fee_level = left(fee_levels,4)&"1"&right(fee_levels,10-5) 'fee level 5

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C:\patent\Modules\dbsrc245.asp

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```
%>
<!--IMG WIDTH=150 HEIGHT=190 SRC="\IMAGES\JONATHN1.GIF">
<%=TRIM(rsphoto("photo_location"))%>
<!--IMG WIDTH=595 HEIGHT=770 SRC="APEXV2.jpg" -->
<%
END IF
rsPhoto.close
end if%>
<%
'If request("rev_all")>5 then
If mid(fee_request,6,1)="1" then
'<BR>citation Image shown here SHOW IMAGE
Set rsImage = Server.CreateObject("ADODB.Recordset")

strSQLImage="SELECT * "&_
"from HImage_t "&_
"where person_id = '" &name_id &"'"

rsImage.Open strSQLImage, cnSearch

if rsImage.eof or rsImage.bof then
Response.Write "<BR><BR>No Image record found"
else
Response.Write "<BR><BR>Image record found<br>"
'Response.Write "PPP"&TRIM(rsImage("Image_location"))&"PPP"
RESPONSE.WRITE ("<IMG WIDTH=595 HEIGHT=770 SRC=" &TRIM(rsImage("Image_location")) &">")
fee_levels = left(fee_levels,5)&"1"&right(fee_levels,10-6) 'fee level 6
END IF
rsImage.close
end if%>
<!------->

<!--=====
<%
'CheckandCharge name_id, session("buyer_id"), fee_levels 'request("rev_all")
End Sub%>
<% 'THIS IS FOR SILLIINESS
%>

<!--=====
<!-- #INCLUDE VIRTUAL="COMMON/CHARGE02.INC" -->
<!--=====
<P>&nbsp;</P>
<p><a href="menuhob1.asp">Return to Hobbyist Main Menu </a></p>

</BODY>
</HTML>
```

C:\patent\modules\dbsrc258.asp

```

<@ Language=VBScript %>
<@Option Explicit %>
<Response.Buffer=true %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>HOBBY PEDIGREE UPDATE</TITLE>
<!--HOBBY PEDIGREE UPDATE/HIS-->
</HEAD>
<BODY>
<@>

<!--
'FROM dbsrc138
'This program lets a viewer choose and pay for names.
'
'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

'=====
'LOGON CHECK
if session("hobbyist logged on")<"hobbyist logged on" THEN
response.redirect("loghob01.asp") 'see p. 337 of prog guide
end if
'=====

'If Request("start_person_lname")="" or Request("start_person_fname")=""
'or request("start_person_year")="" and request("start_person_id")="" then
If Request("start_person_lname")="" AND request("start_person_id")="" THEN %>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the Hobby pedigree search. <!--(Note: Only the last name is used for testing.)-->
<BR>Or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <@>
<FORM METHOD=POST ACTION=dbsrc258.asp id=form2 name=form2>
Starting Focus Person:<BR>
Name<BR>
Last
<INPUT TYPE="TEXT" NAME="start_person_lname" SIZE=14>
First
<INPUT TYPE="TEXT" NAME="start_person_fname" SIZE=14>
Middle
<INPUT TYPE="TEXT" NAME="start_person_mname" SIZE=14><P>
Birth Year
<INPUT TYPE="TEXT" NAME="start_person_year" SIZE=4><@>

Registry ID of Starting Focus Person
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
<@>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

<Else>
<@>
Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, x
Dim strSQLp
Dim firstrec, lastrec, strx, line_cnt
'=====
Dim strSQLfields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
'from the opening screen
'Response.write mstart_person_id
'where person_lname >= " " &mstart_person_id &" "

'construct SQL for multiple search criteria
if request("start_person_id")<>" " then
strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from Hperson_t "&
"where person_id = " " &request("start_person_id") &" " &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
else
strSQLfields=" BIRTH_YEAR > '1900' AND "
if request("start_person_lname")<>" " then
strSQLfields=strSQLfields & " person_lname = " " &request("start_person_lname") &" "
end if
if request("start_person_fname")<>" " then
strSQLfields=strSQLfields & " and person_fname = " " &request("start_person_fname") &" "
end if
if request("start_person_mname")<>" " then
strSQLfields=strSQLfields & " and person_mname = " " &request("start_person_mname") &" "

```

C:\patent\Modules\dbsrc258.asp

```

end if
if request("start_person_year")="" then
    strSQLFields=strSQLFields & " and birth_year = '" & request("start_person_year") & "' "
end if

strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"FROM person_t "&
"where '" & strSQLFields &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
end if ' end of SQL create logic

"where person_lname = '" & request("start_person_lname") & "' "&
"where person_lname <> '" & request("start_person_lname") & "' "&
"and person_fname <> '" & request("start_person_fname") & "' "&
"and person_mname <> '" & request("start_person_mname") & "' "&
"and birth_year = '" & request("start_person_year") & "' "

'Relational (<, >, <=, >=) - FROM MSDN != OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQLp

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic
'resSearch.Open strSQLp, cnSearch

'=====
'=====
'use input screen like dbsrch10
do search
%>
<FORM METHOD=POST ACTION="dbsrc260.asp" id=form1 name=form1>
Select a starting focus person from the following list by checking a single
box.
<BR>The person's relatives will be counted and the
resulting counts will be shown to you on the next screen.
<BR>You will be asked to choose which groups of relatives you
wish to see.
<%
'if rsSearch.eof - skip
x=0
do while not rsSearch.EOF and x < max_allowed 'x<36
x=x+1
strX=right("0000"&x,4)
response.write ("<BR><INPUT type=checkbox name=chk"&strX & " VALUE=1>")
response.write ("<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&nbsp;"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&nbsp;"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&nbsp;"&" size=10>")
response.write ("<INPUT type=text name=" & "grid_birthyear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&nbsp;"&" size=5>")
response.write ("<INPUT type=text name=" & "grid_id" & strX & " value="&"'"&rsSearch("person_id")&"'"&"&nbsp;"&" size=12>")
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark

loop
'response.write X-1
response.write ("<INPUT type=hidden name=line_cnt value=" & X & " size=4>")
if x = max_allowed then
    response.write "<BR>At Least "&X &" Names were found meeting your criteria</h3>"
end if
if x>0 then
    response.write "<BR>&X &" Names were found meeting your criteria</h3>"
end if
if x=0 then
    response.write "<BR>No Names were found meeting your criteria</h3>"
end if
'lastrec=rssearch.bookmark

'two submit buttons that go forward or back
%>
<!--BR--><BR-->
<INPUT TYPE="submit" value="SHOW RELATIVE COUNTS" id=submit2 name=submit2>
</FORM>

<end if%>

<P>&nbsp;</P>
<p><a href="menuhob1.asp">Return to Hobbyist Main Menu </a></p>
<a href=dbsrc238.asp>Return to Hobby Name Search screen.</a><p>&nbsp;</p>

</BODY>
</HTML>

```



C:\patent\Modules\dbsrc260.asp

```

<? Language=VBScript %>
<Option Explicit %>
<!-- #Include Virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBY PEDIGREE UPDATE</TITLE>
<H3>HOBBY PEDIGREE UPDATE</H3>
</HEAD>
<BODY>
<BR>
<!--
FROM dbsrc140
Response.Write "grid_id01"&request("grid_id01")
came from dbsrch30.asp
This program lets a viewer choose and pay for names.

The first time this page is retrieved, and any time it is
submitted without being completely filled out, the form
is displayed. If it is submitted and completely filled out,
the form is processed in the Else clause.
Response.Write "XXX"
Response.Write REQUEST("LINE_CNT")
Response.Write "YYY"
Response.Write REQUEST("GRID_ID02")
If request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR X=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&X,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
end if
Response.Write START_PERSON_ID
If Request("start_person_id")="" then

'Enter the number of the person where you would like to start the
PAY-PER-VIEW pedigree search.<?
<FORM METHOD=POST ACTION="dbsrch20.asp" id=form1 name=form1>
Start Person
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
Owner ID
<INPUT TYPE="TEXT" NAME="owner_id" SIZE=8>
<?
<INPUT TYPE="submit" value="start search" id=submit1 name=submit1>
</FORM>

<?else
<?
Dim strSQLTemp, table_name, owner_id
create temporary table for cookie processing

table_name="trace"&right(string(8,"0")&request("owner_id"),8)
table_name="trace"&left(request("start_person_id"),8)

Dim cnSearch, rsSearch, rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim mstart_person_id, x, STRX, START_PERSON_ID
Dim strSQLp, strSQLIF, strSQLIM, strSQLIC, strSQLIS
Dim strSQLIP, strSQLMar, strSQLF, strSQLM
Dim r$pay, r$linkF, r$linkM, r$linkC, r$linkS, r$linkP, r$linkMar
Dim line_cnt, father_id, mother_id
Dim child_cnt, spouse_cnt, parent_cnt, marriage_cnt
Dim xxx, xx
'xxx=77
'xx=11
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsPay = Server.CreateObject("ADODB.Recordset")

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsSearchF = Server.CreateObject("ADODB.Recordset")
Set rsSearchM = Server.CreateObject("ADODB.Recordset")
Set rsLinkF = Server.CreateObject("ADODB.Recordset")
Set rsLinkM = Server.CreateObject("ADODB.Recordset")
Set rsLinkP = Server.CreateObject("ADODB.Recordset")
Set rsLinkC = Server.CreateObject("ADODB.Recordset")
Set rsLinkS = Server.CreateObject("ADODB.Recordset")
Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id
Session("start_person_id")=start_person_id
'from the opening screen

Response.write mstart_person_id

x=1 'temporary debug
Do while x<5 2<3
strSQLp="SELECT person_id, person_iname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from Hperson "&
"where person_id = '" &mstart_person_id &"'"

strSQLF="Select * from Hlinks_t where person1 = '" &
&"'" &mstart_person_id &"'" -
&" and Relate LIKE '%F'"

strSQLM="Select * from Hlinks_t where person1 = '" &
&"'" &mstart_person_id &"'" -
&" and Relate LIKE '%M'"

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C:\patent\Modules\dbsrc260.asp

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strSQLP="Select * from Hlinks_t where person1 = " & mstart_person_id & "'
& " and (Relate LIKE 'PF%' or Relate LIKE 'PM%')"
strSQLC="Select * from Hlinks_t where person1 = " & mstart_person_id & "'
& " and Relate LIKE 'C%'"
strSQLS="Select * from Hlinks_t where person1 = " & mstart_person_id & "'
& " and Relate LIKE 'SX%'"
strSQLMar="Select * from HMarriage_t where marr_hus_no = " & mstart_person_id & "'
& " or marr_wife_no = " & mstart_person_id & "'
Response.write strSQLP & Magbox(strSQLF)

Sub test1(xxx)
xxx=xxx
End Sub

test1 123
test1 456
Response.write xxx

If rsSearch.state = adStateOpen then rsSearch.close
rsSearch.Open strSQLP, cnSearch, , adOpenDynamic, adLockOptimistic

rsSearch.Open strSQLP, cnSearch
rsLinkF.Open strSQLF, cnSearch
rsLinkM.Open strSQLM, cnSearch
rsLinkP.Open strSQLP, cnSearch
rsLinkC.Open strSQLC, cnSearch
rsLinkS.Open strSQLS, cnSearch

If rsLinkC.EOF and rsLinkC.EOF then
child_cnt=0
else
do until rsLinkC.EOF
child_cnt=child_cnt+1
rsLinkC.MoveNext
loop
end if
rsLinkC.close

If rsLinkS.EOF and rsLinkS.EOF then
spouse_cnt=0
else
do until rsLinkS.EOF
spouse_cnt=spouse_cnt+1
rsLinkS.MoveNext
loop
end if
rsLinkS.close

If rsLinkP.EOF and rsLinkP.EOF then
parent_cnt=0
else
do until rsLinkP.EOF
parent_cnt=parent_cnt+1
rsLinkP.MoveNext
loop
end if
rsLinkP.close

rsLinkMar.Open strSQLMar, cnSearch
If rsLinkMar.EOF and rsLinkMar.EOF then
marriage_cnt=0
else
do until rsLinkMar.EOF
marriage_cnt=marriage_cnt+1
rsLinkMar.MoveNext
loop
end if
rsLinkMar.close

mstart_person_id = rsLinkF("person2")
father_id = rsLinkF("person2")
Response.write "father_id"&father_id

strSQLF="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " & father_id & "'"
rsSearchF.open strSQLF, cnSearch
mstart_person_id = rsLinkM("person2")
mother_id = rsLinkM("person2")
Response.write mstart_person_id

strSQLM="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where person_id = " & mother_id & "'"
rsSearchM.open strSQLM, cnSearch
BELOW WAS GOING TO DBSRC21.ASP, then redir02.asp
%>
<FORM METHOD=POST ACTION="dbsrc261.asp" id=form2 name=form2>

Starting Focus Person-q>

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C:\patent\Modules\dbsrc260.asp

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```
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="%rsSearch("person_lname")%">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="%rsSearch("person_fname")%">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="%rsSearch("person_mname")%">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="%rsSearch("birth_year")%">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="%rsSearch("person_sex")%">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="%rsSearch("person_id")%">

<BR>=====<BR>
Parents of Starting Person <BR>
Data contains <%=parent_cnt%> parent record(s).<br>
<INPUT TYPE="checkbox" NAME="parent" VALUE="Y" checked>Show Parent Name(s)

<BR>=====<BR>
Spouse of Starting Person <BR>
Data contains <%=spouse_cnt%> spouse record(s).<br>
<INPUT TYPE="checkbox" NAME="spouse" VALUE="Y" checked>Show Spouse Name(s)

<BR>=====<BR>
Marriages of Starting Person <BR>
Data contains <%=marriage_cnt%> marriage record(s).<br>
<INPUT TYPE="checkbox" NAME="marriage" VALUE="Y" checked>Show Marriage Event(s)

<BR>=====<BR>
Children of Starting Person <BR>
Data contains <%=child_cnt%> child record(s).<br>
<INPUT TYPE="checkbox" NAME="child" VALUE="Y" checked>Show Child Name(s)<br>

<INPUT TYPE="submit" value="NEXT" id=submit2 name=submit2>
</FORM>

<P>&nbsp;</P>
<p><a href="menuhobl.asp">Return to Hobbyist Main Menu </a></p>

</BODY>
</HTML>
```

[illegible]

C:\patent\Modules\dsrsrc261.asp

```

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write "<br><INPUT type=checkbox name=Schk"&strX & " VALUE=1>"
response.write "<INPUT type=text name=" & "Sname" & strX & " value="&rsSearch("person_name")&" size=10>"
response.write "<INPUT type=text name=" & "Sfname" & strX & " value="&rsSearch("person_fname")&" size=10>"
response.write "<INPUT type=text name=" & "Sname" & strX & " value="&rsSearch("person_name")&" size=10>"
response.write "<INPUT type=text name=" & "Syear" & strX & " value="&rsSearch("birth_year")&" size=5>"
response.write "<INPUT type=text name=" & "Sid" & strX & " value="&rsSearch("person_id")&" size=12>"
'CheckandCharge rsSearch("person_id"), "00000001", 1
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
'end if
session("spouse_cnt")=name_cnt
name_cnt=0
'If request("PARENT")="Y" then
strSQLP=strSQLX & " and (relate Like 'PFX' or relate like 'PMX'))"
rsSearch.Open strSQLP, cnSearch
%>
<BR>Parents
<X

'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write "<br><INPUT type=checkbox name=Pchk"&strX & " VALUE=1>"
response.write "<INPUT type=text name=" & "Pname" & strX & " value="&rsSearch("person_name")&" size=10>"
response.write "<INPUT type=text name=" & "Pfname" & strX & " value="&rsSearch("person_fname")&" size=10>"
response.write "<INPUT type=text name=" & "Pname" & strX & " value="&rsSearch("person_name")&" size=10>"
response.write "<INPUT type=text name=" & "Pyear" & strX & " value="&rsSearch("birth_year")&" size=5>"
response.write "<INPUT type=text name=" & "Pid" & strX & " value="&rsSearch("person_id")&" size=12>"
'CheckandCharge rsSearch("person_id"), "00000001", 1
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
'end if
session("parent_cnt")=name_cnt
name_cnt=0
'If request("child")="Y" then
strSQLC=strSQLX & " and relate Like 'CX'"
rsSearch.Open strSQLC, cnSearch
%>
<BR>Children
<X
'parent, spouse, marriage, child

x=1
do while not rsSearch.EOF and x<99
strX=right("0000"&x,2)
response.write "<br><INPUT type=checkbox name=Cchk"&strX & " VALUE=1>"
response.write "<INPUT type=text name=" & "Cname" & strX & " value="&rsSearch("person_name")&" size=10>"
response.write "<INPUT type=text name=" & "Cfname" & strX & " value="&rsSearch("person_fname")&" size=10>"
response.write "<INPUT type=text name=" & "Cname" & strX & " value="&rsSearch("person_name")&" size=10>"
response.write "<INPUT type=text name=" & "Cyear" & strX & " value="&rsSearch("birth_year")&" size=5>"
response.write "<INPUT type=text name=" & "Cid" & strX & " value="&rsSearch("person_id")&" size=12>"
'CheckandCharge rsSearch("person_id"), "00000001", 1
rsSearch.movenext
'if x=1 then firstrec=rssearch.bookmark
x=x+1
loop
rsSearch.close
name_cnt=name_cnt+x-1
'end if
session("child_cnt")=name_cnt
'end of name listing for update

''begin ADD options
'response.write "<br><INPUT type=radio name=ADORELATIVE VALUE=C checked>Add a child)"
'response.write "<br><INPUT type=radio name=ADORELATIVE value=S>Add a spouse)"
'response.write "<br><INPUT type=radio name=ADORELATIVE value=P>Add a parent)"

%>
<X

'SUBROUTINE IS NOT USED IN THIS PROGRAM - DSRRC261
Sub CheckandCharge (Name_Id, Buyer_Id, Current_Level)
Dim pub_id, SQLfees
Dim SQLBuyer, rsBuyer, rsFees
Dim SQLPublish, rsPublish
Dim SQLlog, rsLog, rsbuylog
Dim FEES(6), x, charges
Dim rsPast, SQLpast, past_level, request_level
Dim check_state
Response.write name_id&" / "&buyer_id&" / "&current_level

Set rsFees = Server.CreateObject("ADODB.Recordset")
SQLfees="Select * from fee_Set_I where fee_set = '01'"
rsFees.Open SQLfees, cnSearch
fees(1)=rsFees("fee01_name")
fees(2)=rsFees("fee02_base")
fees(3)=rsFees("fee01_cite")
fees(4)=rsFees("fee04_cite_images")
fees(5)=rsFees("fee05_photo")
fees(6)=rsFees("fee06_text")

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C:\patent\Modules\dsrsrc261.asp

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rsFees.Close
'SQLfees="Select * from fee_T where fee_type = '02'"
rsFees.Open SQLfees, cnSearch
'fee_rate_2=rsFees("fee_rate")
rsFees.Close
'buyer_id="00000001"
Set rsPast=Server.CreateObject("ADODB.Recordset")
SQLpast="Select * from buylog_t " & _
"where buylog_buyer = '" & buyer_id & "' " & _
"and buylog_name_id = '" & name_id & "' " & _
"order by buylog_buyer, buylog_name_id, buylog_fee_level desc"

rsPast.Open SQLPast, cnSearch
if rsPast.BOF and rsPast.EOF then
    past_level=0
else
    past_level=rsPast("buylog_fee_level")
end if

'Response.write "buyer_id =" & buyer_id
'Response.write "father_id=" & father_id
'Response.write "past_level=" & past_level if
rsPast.Close

'Response.write "past=" & past_level & "current=" & current_level
check_state=current_level - past_level 'convert to all numeric result
if check_state <= 0 then 'if current is less than or equal to past, stop.
    'if past_level = current_level then 'this apparent equality wasn't equal - needed conversion
    'Response.write "was equal"
    exit sub 'short cut the subroutine
end if
'Response.write "didn't exit sub"

charges=0
for x=past_level+1 to current_level
    charges=charges+fees(x)
next

pub_id=left(Name_id,8)
'Response.write "pub_id=" & pub_id

'buyer_id=1 - see above
'we need to update three files at this point: the buyers, the sellers and the log for our statistical runs.

SQLbuyers="select * from buyer_t where buyer_id = '" & buyer_id
Set rsBuyer = Server.CreateObject("ADODB.Recordset")
rsBuyer.Open SQLBuyer, cnSearch, adOpenDynamic, adLockOptimistic
rsBuyer("buyer_unpaid_acct")=rsBuyer("buyer_unpaid_acct")_
+charges*rsBuyer("buyer_sales_percent")
rsBuyer("buyer_sales_todate")=rsBuyer("buyer_sales_todate")_
+charges*rsBuyer("buyer_sales_percent")

rsBuyer.Update
rsBuyer.Close

'remember to initialize all computational fields in the database
'otherwise the null value will kill any computation, and nother will be stored there.
SQLpublish="select * from publisher_t where pub_id = '" & pub_id & "' "
Set rsPublish = Server.CreateObject("ADODB.Recordset")
rsPublish.Open SQLpublish, cnSearch, adOpenDynamic, adLockOptimistic

'Response.write "pub_name=" & rsPublish("pub_name")

rsPublish("Pub_unpaid_acct")=rsPublish("Pub_unpaid_acct")_
+charges*rsPublish("pub_sales_percent")
rsPublish("Pub_sales_todate")=rsPublish("Pub_sales_todate")_
+charges*rsPublish("pub_sales_percent")

'response.write "chargesf=" & chargesf
'Response.write "pub_unpaid_acct=" & rsPublish("pub_unpaid_acct")

rsPublish.Update
rsPublish.Close

'-----
SQLlog="select * from buylog_t "
Set rsBuyLog = Server.CreateObject("ADODB.Recordset")
rsBuyLog.Open SQLlog, cnSearch, adOpenDynamic, adLockOptimistic
rsBuyLog.Addnew
rsBuyLog("buylog_buyer") = buyer_id
rsBuyLog("buylog_name_id") = name_id 'name_id includes the publisher number.
rsBuyLog("buylog_fee_level")=current_level
rsBuyLog("buylog_income")=charges

rsBuyLog("buylog_date")=now
rsBuyLog("buylog_time")=time
rsBuyLog.Update
rsBuyLog.Close

'-----
SQLlog="select * from log_t "
Set rsLog = Server.CreateObject("ADODB.Recordset")
rsLog.Open SQLlog, cnSearch, adOpenDynamic, adLockOptimistic
rsLog.Addnew
rsLog("log_buyer") = buyer_id
rsLog("log_name_id") = name_id 'name_id includes the publisher number.
rsLog("log_fee_level")=current_level
rsLog("log_income")=charges

rsLog("log_date")=now
rsLog("log_time")=time
rsLog.Update
rsLog.Close
End Sub

'-----
%>

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C:\patent\Modules\dbsrc261.asp

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<INPUT TYPE="submit" value="SHOW DETAILS FOR UPDATE" id=submit2 name=submit2>

</FORM>

<P>&nbsp;</P>

<p><a href="menuhob1.asp">Return to Hobbyist Main Menu </a></p>

</BODY>

</HTML>

C:\patent\Modules\dsr265.asp

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<% Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/advbbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBY PEDIGREE UPDATE</TITLE>
<H3>HOBBY PEDIGREE UPDATE</H3>
</HEAD>
<BODY>
<H3>
<!-- begin person-switch routine
Dim x, strx, chk_person_id, line_cnt
Dim onsearch
Dim aNameWasChecked, CHECKANDCHARGE
Dim start_person_id, MarriageUpdated
Dim DISPLAY_RELATIVE_TYPE
aNameWasChecked="N"
start_person_id=request("start_person_id")
MarriageUpdated="N"
'CHECK FOR REQUEST TO ADD NEW PERSON/RELATIVE

IF REQUEST("SEL_MODE")="NEW" then
FROM dsr265
%>
<FORM METHOD=POST ACTION="dsr267.asp" id=form2 name=form2>
<br>The screens will continue and add NEW
<!--if request("ADDERELATIVE")="C" THEN%> CHILD.
<!--elseif request("ADDERELATIVE")="S" THEN%> SPOUSE.
<!--elseif request("ADDERELATIVE")="P" THEN%> PARENT.
<!--end if%>

<br>Starting Person<br>
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<=request("start_lname")%>">
First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<=request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<=request("start_mname")%>">
<br>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<=request("start_birth_year")%>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<=request("start_person_sex")%>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<=request("start_person_id")%>">
<INPUT TYPE="TEXT" NAME="ADD_RELATIVE_TYPE" SIZE=1 value="<=request("addrelative")%>">
<br>
<INPUT TYPE="submit" value="ADD RELATIVE" id=submit2 name=submit2>
</FORM>
<%
'END IF

'=====
'BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY
ElseIf request("sel_mode")="FOCUS" THEN 'DATA is default
line_cnt=0

FOR x=1 TO session("spouse_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("SCHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("SID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dsr260.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=chk_person_id%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR x=1 TO session("parent_cnt") '25
STRX=RIGHT("0000"&x,2)
IF REQUEST("POHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("PID"&STRX)
aNameWasChecked="Y"
%>
<FORM METHOD=POST ACTION="dsr260.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=chk_person_id%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<%
END IF
NEXT

FOR x=1 TO session("child_cnt") '25
STRX=RIGHT("0000"&x,2)
response.write STRX
chname="chk"&strx
IF REQUEST("COHK"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("CID"&STRX)
aNameWasChecked="Y"
%>

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C:\patent\Modules\bsrc265.asp

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<FORM METHOD=POST ACTION="bsrc260.asp" id=form2 name=form2>
The screens will continue with the new focus name chosen.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=chk_person_id">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<=
END IF
NEXT
' if it gets here, there was no box checked, so re-use start person id.
if aNameWasChecked="N" then
<=
<FORM METHOD=POST ACTION="bsrc260.asp" id=form2 name=form2>
You made no selection of a new focus name, so screens will continue with original name.
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=request("start_person_id")">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value=1>
<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>
<=
end if
' so go ahead and display the selected person
ELSE 'end of person-switch section OR person-add section<=

<FORM METHOD=POST ACTION="bsrc266.asp" id=form1 name=form1>

Starting Person<=
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<=request("start_lname")">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<=request("start_fname")">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<=request("start_mname")">
<br>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<=request("start_birth_year")">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<=request("start_person_sex")">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<=request("start_person_id")">

<br>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<=request("spouse")">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<=request("parent")">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<=request("child")">
<br>
<=
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

if request("focus")=1 then
    CHK_PERSON_ID=REQUEST("start_person_id")
    DisplayName CHK_PERSON_ID, "F"
END IF

'
FOR X=1 TO session("spouse_cnt")
    STRX=RIGHT("0000"&X,2)
    'Response.Write STRX
    'chkiname="chk"&strx
    IF REQUEST("CHK"&STRX)=1 THEN
        CHK_PERSON_ID=REQUEST("SID"&STRX)
        DisplayName CHK_PERSON_ID, "S"
        display_relative_type="S"
        'Response.Write "chk"&strx
        'Response.Write REQUEST("chk"&strx)
        'Response.Write request("grid_id"&strx)
        'Response.Write START_PERSON_ID
    'EXIT FOR
END IF
NEXT

FOR X=1 TO session("PARENT_cnt")
    STRX=RIGHT("0000"&X,2)
    'Response.Write STRX
    'chkiname="chk"&strx
    IF REQUEST("CHK"&STRX)=1 THEN
        CHK_PERSON_ID=REQUEST("PID"&STRX)
        DisplayName CHK_PERSON_ID, "P"
        display_relative_type="P"
END IF
NEXT

FOR X=1 TO session("CHILD_cnt")
    STRX=RIGHT("0000"&X,2)
    'Response.Write STRX
    'chkiname="chk"&strx
    IF REQUEST("CHK"&STRX)=1 THEN
        CHK_PERSON_ID=REQUEST("CID"&STRX)
        DisplayName CHK_PERSON_ID, "C"
        display_relative_type="C"
END IF
NEXT
<br>
<br>
<INPUT TYPE="TEXT" NAME="DISPLAY_RELATIVE_TYPE" SIZE=1 value="<=DISPLAY_RELATIVE_TYPE">
<INPUT TYPE="TEXT" NAME="rev_all" SIZE=1 value="<=REQUEST("rev_all")">
<INPUT TYPE="TEXT" NAME="UPDATE_person_id" SIZE=14 value="<=CHK_PERSON_ID">
<INPUT TYPE="TEXT" NAME="marriageUpdated" SIZE=1 value="<=marriageUpdated">
<br><br>
<INPUT TYPE="submit" value="UPDATE NAME" id=submit2 name=submit2>

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C:\patent\modules\dsrsrc265.asp

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</FORM>
END if ' end of main program

'If request("sel_NAME")="ALL"
'If request("sel_NAME")="SOME"

'2.Basic Data 3.Cites 4.Text 5.Cite Image 6. Photo.

'=====

Sub DisplayName (Name_id, relationship)

Dim rsSearch ' rsSearchF, rsSearchM
Dim strSQLF, strSQLM, SQLfees
Dim strSQLM, rsMarr, person_sex
Dim marr_hus_no, marr_wife_no
Dim strSQLText, rsText, rev_all, line_hold, line_name

Set rsSearch = Server.CreateObject("ADODB.Recordset")

strSQL="SELECT * "&
"from Hperson_t "&
"where person_id = '" &Name_id &"'"

rsSearch.Open strSQL, cnSearch

person_sex =rsSearch("person_sex")
'Father of Starting Person <BR>
'If request("rev_all")>1 then
if relationship="F" then
Response.Write ("<BR>=====Focus Person =====")
end if
if relationship="S" then
Response.Write ("<BR>=====Spouse Name =====")
end if
if relationship="P" then
Response.Write ("<BR>=====Parent Name =====")
end if
if relationship="C" then
Response.Write ("<BR>=====Child Name =====")
end if
Response.Write ("<BR>Name: Last") &nbsp;
Response.Write ("<INPUT type=text name=person_lname value='"&rsSearch("person_lname")&"'&"&" size=30 >")
Response.Write ("First")
Response.Write ("<INPUT type=text name=person_fname value='"&rsSearch("person_fname")&"'&"&" size=30 >")
Response.Write ("Middle")
Response.Write ("<INPUT type=text name=person_mname value='"&rsSearch("person_mname")&"'&"&" size=30 >")
Response.Write ("<BR>Third Given")
Response.Write ("<INPUT type=text name=person_3name value='"&rsSearch("person_3name")&"'&"&" size=30 >")
Response.Write ("Title")
Response.Write ("<INPUT type=text name=person_title value='"&rsSearch("person_title")&"'&"&" size=30 >")
Response.Write ("Sex")
Response.Write ("<INPUT type=text name=person_sex value='"&rsSearch("person_sex")&"'&"&" size=1 >")

Response.Write ("Registry#")
Response.Write ("<INPUT type=text name=person_id value='"&rsSearch("person_id")&"'&"&" size=14 >")
'above, show name to be updated

If request("rev_all")=2 then
Response.Write ("<BR>Birth: Year")
Response.Write ("<INPUT type=text name=birth_year value='"&rsSearch("birth_year")&"'&"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text name=birth_month value='"&rsSearch("birth_month")&"'&"&" size=2 >")
Response.Write ("Day")
Response.Write ("<INPUT type=text name=birth_day value='"&rsSearch("birth_day")&"'&"&" size=2 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=birth_yr_accur value='"&rsSearch("birth_yr_accur")&"'&"&" size=4 >")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text name=birth_GED_date value='"&rsSearch("birth_GED_date")&"'&"&" size=30 >")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text name=birth_yr_var value='"&rsSearch("birth_yr_var")&"'&"&" size=3 >")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text name=birth_country value='"&rsSearch("birth_country")&"'&"&" size=30 >")
Response.Write ("<BR>Place: State (or level 2)")
Response.Write ("<INPUT type=text name=birth_state value='"&rsSearch("birth_state")&"'&"&" size=30 >")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text name=birth_county value='"&rsSearch("birth_county")&"'&"&" size=30 >")
Response.Write ("<BR>Place: City (or level 4)")
Response.Write ("<INPUT type=text name=birth_city value='"&rsSearch("birth_city")&"'&"&" size=30 >")

Response.Write ("<BR>Latitude")
Response.Write ("<INPUT type=text name=birth_lat value='"&rsSearch("birth_lat")&"'&"&" size=10 >")
Response.Write ("Longitude")
Response.Write ("<INPUT type=text name=birth_long value='"&rsSearch("birth_long")&"'&"&" size=10 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=birth_geo_accur value='"&rsSearch("birth_geo_accur")&"'&"&" size=1 >")
'Christening below
Response.Write ("<BR>Christening: Year")
Response.Write ("<INPUT type=text name=chris_year value='"&rsSearch("chris_year")&"'&"&" size=4 >")
Response.Write ("Month")
Response.Write ("<INPUT type=text name=chris_month value='"&rsSearch("chris_month")&"'&"&" size=2 >")
Response.Write ("Day")
Response.Write ("<INPUT type=text name=chris_day value='"&rsSearch("chris_day")&"'&"&" size=2 >")
Response.Write ("Accuracy")
Response.Write ("<INPUT type=text name=chris_yr_accur value='"&rsSearch("chris_yr_accur")&"'&"&" size=1 >")
Response.Write ("GEDCOM date")
Response.Write ("<INPUT type=text name=chris_GED_date value='"&rsSearch("chris_GED_date")&"'&"&" size=30 >")
Response.Write ("Year variance")
Response.Write ("<INPUT type=text name=chris_yr_var value='"&rsSearch("chris_yr_var")&"'&"&" size=3 >")

Response.Write ("<BR>Place: Country (or level 1)")
Response.Write ("<INPUT type=text name=chris_country value='"&rsSearch("chris_country")&"'&"&" size=30 >")
Response.Write ("<BR>Place: State (or level 2)")
Response.Write ("<INPUT type=text name=chris_state value='"&rsSearch("chris_state")&"'&"&" size=30 >")
Response.Write ("<BR>Place: County (or level 3)")
Response.Write ("<INPUT type=text name=chris_county value='"&rsSearch("chris_county")&"'&"&" size=30 >")
Response.Write ("<BR>Place: City (or level 4)")
Response.Write ("<INPUT type=text name=chris_city value='"&rsSearch("chris_city")&"'&"&" size=30 >")

Response.Write ("<BR>Latitude")

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C:\patent\pmodules\dsr265.asp

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response.write ("<INPUT type=text name=chris_lat value="&rsSearch("chris_lat")&"&032;"&" size=10>")
Response.write ("Longtitude")
response.write ("<INPUT type=text name=chris_long value="&rsSearch("chris_long")&"&032;"&" size=10>")
Response.write ("Accuracy")
response.write ("<INPUT type=text name=chris_geo_accur value="&rsSearch("chris_geo_accur")&"&032;"&" size=1>")
=====
'-----death below
Response.write ("<BR>Death: Year")
response.write ("<INPUT type=text name=death_year value="&rsSearch("death_year")&"&032;"&" size=4 >")
Response.write ("Month")
response.write ("<INPUT type=text name=death_month value="&rsSearch("death_month")&"&032;"&" size=2 >")
response.write ("Day")
response.write ("<INPUT type=text name=death_day value="&rsSearch("death_day")&"&032;"&" size=2 >")
Response.write ("Accuracy")
response.write ("<INPUT type=text name=death_yr_accur value="&rsSearch("death_yr_accur")&"&032;"&" size=1>")
Response.write ("GEDCOM date")
response.write ("<INPUT type=text name=death_GED_date value="&rsSearch("death_GED_date")&"&032;"&" size=30>")
Response.write ("Year variance")
response.write ("<INPUT type=text name=death_yr_var value="&rsSearch("death_yr_var")&"&032;"&" size=3>")

Response.write ("<BR>Place: Country (or level 1)")
response.write ("<INPUT type=text name=death_country value="&"&"&rsSearch("death_country")&"&"&032;"&" size=30 >")
Response.write ("<BR>Place: State (or level 2)")
response.write ("<INPUT type=text name=death_state value="&"&"&rsSearch("death_state")&"&"&032;"&" size=30 >")
Response.write ("<BR>Place: County (or level 3)")
response.write ("<INPUT type=text name=death_county value="&"&"&rsSearch("death_county")&"&"&032;"&" size=30 1>")
Response.write ("<BR>Place: City (or level 4)")
response.write ("<INPUT type=text name=death_city value="&"&"&rsSearch("death_city")&"&"&032;"&" size=30 >")

Response.write ("<BR>Latitude")
response.write ("<INPUT type=text name=death_lat value="&rsSearch("death_lat")&"&032;"&" size=10>")
Response.write ("Longtitude")
response.write ("<INPUT type=text name=death_long value="&rsSearch("death_long")&"&032;"&" size=10>")
Response.write ("Accuracy")
response.write ("<INPUT type=text name=death_geo_accur value="&rsSearch("death_geo_accur")&"&032;"&" size=1>")
=====
'-----burial below
Response.write ("<BR>Burial: Year")
response.write ("<INPUT type=text name=burial_year value="&rsSearch("burial_year")&"&032;"&" size=4 >")
Response.write ("Month")
response.write ("<INPUT type=text name=burial_month value="&rsSearch("burial_month")&"&032;"&" size=2 >")
response.write ("Day")
response.write ("<INPUT type=text name=burial_day value="&rsSearch("burial_day")&"&032;"&" size=2 >")
Response.write ("Accuracy")
response.write ("<INPUT type=text name=burial_yr_accur value="&rsSearch("burial_yr_accur")&"&032;"&" size=1>")
Response.write ("GEDCOM date")
response.write ("<INPUT type=text name=burial_GED_date value="&rsSearch("burial_GED_date")&"&032;"&" size=30>")
Response.write ("Year variance")
response.write ("<INPUT type=text name=burial_yr_var value="&rsSearch("burial_yr_var")&"&032;"&" size=3>")

Response.write ("<BR>Place: Country (or level 1)")
response.write ("<INPUT type=text name=burial_country value="&"&"&rsSearch("burial_country")&"&"&032;"&" size=30 >")
Response.write ("<BR>Place: State (or level 2)")
response.write ("<INPUT type=text name=burial_state value="&"&"&rsSearch("burial_state")&"&"&032;"&" size=30 >")
Response.write ("<BR>Place: County (or level 3)")
response.write ("<INPUT type=text name=burial_county value="&"&"&rsSearch("burial_county")&"&"&032;"&" size=30 1>")
Response.write ("<BR>Place: City (or level 4)")
response.write ("<INPUT type=text name=burial_city value="&"&"&rsSearch("burial_city")&"&"&032;"&" size=30 >")

Response.write ("<BR>Latitude")
response.write ("<INPUT type=text name=burial_lat value="&rsSearch("burial_lat")&"&032;"&" size=10>")
Response.write ("Longtitude")
response.write ("<INPUT type=text name=burial_long value="&rsSearch("burial_long")&"&032;"&" size=10>")
Response.write ("Accuracy")
response.write ("<INPUT type=text name=burial_geo_accur value="&rsSearch("burial_geo_accur")&"&032;"&" size=1>")
=====
'-----
Response.write ("<BR>Identification or Data Quality Notes")
Response.write ("<BR>Note1:")
response.write ("<INPUT type=text name=person_note1 value="&"&"&rsSearch("person_note1")&"&"&032;"&" size=80 >")
Response.write ("<BR>Note2:")
response.write ("<INPUT type=text name=person_note2 value="&"&"&rsSearch("person_note2")&"&"&032;"&" size=80 >")
Response.write ("<BR>Note3:")
response.write ("<INPUT type=text name=person_note3 value="&"&"&rsSearch("person_note3")&"&"&032;"&" size=80 >")
Response.write ("<BR>Note4:")
response.write ("<INPUT type=text name=person_note4 value="&"&"&rsSearch("person_note4")&"&"&032;"&" size=80 >")
end if 'end of name update

'-----
if request("rev_all")=2 then
Response.write ("<BR><BR>Original Source Citations")
Response.write ("<BR>Note5:")
response.write ("<INPUT type=text name=person_note5 value="&"&"&rsSearch("person_note5")&"&"&032;"&" size=80>")
Response.write ("<BR>Note6:")
response.write ("<INPUT type=text name=person_note6 value="&"&"&rsSearch("person_note6")&"&"&032;"&" size=80>")
Response.write ("<BR>Note7:")
response.write ("<INPUT type=text name=person_note7 value="&"&"&rsSearch("person_note7")&"&"&032;"&" size=80>")
Response.write ("<BR>Note8:")
response.write ("<INPUT type=text name=person_note8 value="&"&"&rsSearch("person_note8")&"&"&032;"&" size=80>")
end if
rsSearch.close
'---start marriage-----
if request("rev_all")=3 then
if relationship="S" then
Response.write ("<BR>-----Marriage event data-----")
set rsMarr = Server.CreateObject("ADODB.Recordset")

if person_sex = "F" then
marr_hus_no = start_person_id
marr_wife_no = name_id
else
marr_hus_no = name_id
marr_wife_no = start_person_id
end if

strSQL="SELECT * "&
"from HMarriage"&"&

```

[illegible]

C:\patent\Modules\dsrcl61.asp

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Dim cnIndiv, rsOwner, rsIndiv, indiv_id, indiv_id_next, strSQLpub
Dim indiv_id_str, owner_id, pub_id
Dim rsLinks
Dim father, mother, child
Dim ID_P1, ID_P2, ID_S0, ID_S0CX
Dim ID_I1, ID_SW, ID_SMC1, ID_SMC2, ID_SMC3, ID_SMC4, ID_SMC5
Dim strSQL, spouse_cnt, SPOUSE_CNTX, parent_cnt
Dim ID_S1C6, ID_S1C7, ID_S1C8, ID_S1C9, ID_S1C10

SPOUSE_CNT=REQUEST("SPOUSE_CNT")

'If session("publisher logged on")="publisher logged on" then
'pub_id = session("pub_id")
'else
'err.number=88
'end if

pub_id=request("pub_id") 'passed along from dsrcl60 and logpub01
RESPONSE.WRITE "PUB_ID=" & PUB_ID

'PUB_id="0000000001"
Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"
Set rsOwner = Server.CreateObject("ADODB.Recordset")
strSQLpub="Select * from Publisher_t where pub_id = '" & pub_id & "'

Set rsLinks = Server.CreateObject("ADODB.Recordset")
rsLinks.Open "Select * from Links_t", _
cnIndiv, adOpenDynamic, adLockOptimistic

ID_I1=request("start_person_id")
ID_I1=start_person_id

Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from Person_t", _
cnIndiv, adOpenDynamic, adLockOptimistic

'-----Parents-----
if request("lnameP1") <> "" or request("fnameP1") <> "" or _
request("lnameP2") <> "" or request("fnameP2") <> "" then

    Get_Next_Pub_Num
    if err.number <= 0 then 'skip all the code if error occurred above.
        ID_P1=indiv_id_str
        Do_Update_Moves "P1"
    end if
    Get_Next_Pub_Num
    if err.number <= 0 then 'skip all the code if error occurred above.
        ID_P2=indiv_id_str
        Do_Update_Moves "P2"
    end if
    'Add links for parents
    rsLinks.Addnew
    rsLinks("person1")=ID_P1
    rsLinks("person2")=ID_P2
    rsLinks("relate")="SW"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_P2
    rsLinks("person2")=ID_P1
    rsLinks("relate")="SH"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_I1
    rsLinks("person2")=ID_P1
    rsLinks("relate")="PF"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_I1
    rsLinks("person2")=ID_P2
    rsLinks("relate")="PW"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_P1
    rsLinks("person2")=ID_I1
    rsLinks("relate")="CB"
    rsLinks.update

    rsLinks.Addnew
    rsLinks("person1")=ID_P2
    rsLinks("person2")=ID_I1
    rsLinks("relate")="CB"
    rsLinks.update

    rsLinks.Close

end if 'end parents section

'-----end parents-----
'-----begin old spouse/new kids-----
ID_I1=request(
'strSX=right("0000"&SX,2)
'response.write ("<br><INPUT type=checkbox name=Schk"&strX & " VALUE=1">)
'response.write ("<INPUT type=text name=" & "Slname" & strSX & " value=" & "" & rsSpouse("person_lname")&"" & "&nbsp;"& " size=15">)
'response.write ("<INPUT type=text name=" & "Sfname" & strSX & " value=" & "" & rsSpouse("person_fname")&"" & "&nbsp;"& " size=15">)

'response.write " spouse_cnt=" & spouse_cnt
SPOUSE_CNTX=SPOUSE_CNT + 1 'THIS IS JUST TO MAKE THE SPOUSE_CNT INTO A NUMBER FOR COMPARISON PURPOSES
Sx=1
do while Sx <= spouse_cntx

```

```

c:\patent\modules\dsrsrc161.asp

strSX=right("0000"&SX,2)
ID_SO=request("ids" & strSX)

' response.write " ID_SO="&ID_SO

K=1
do while K<6
strSX=right("0000"&SX,2)&right("0000"&K,2)

' response.write " STRSX="&STRSX
' response.write " &request("fname"&strSX)
' response.write ("<br><INPUT type=checkbox name=cchk"&strSX & " VALUE=1>" & "#32;"
' response.write ("<br><input type=text name=" & "Clname" & strSX & " size=15>")

if request("lname"&strSX) > " " then 'or request("fname"&strSX) <> "" then
'if request("lnameSNC2") <> "" or request("fnameSNC2") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_SO=indiv_id_str
  Do_Update_Moves "MC"&strSX
  Add_Child_Links ID_IL, ID_SO, ID_SOXC
  end if
end if
K=K+1
loop
SX=SX+1
loop

' response.WRITE " K="&K
' response.WRITE " SX="&SX

'====Begin New Spouse and kids====
'can't do any kids without a spouse to link to
if request("lnameSN") <> "" or request("fnameSN") <> "" or -
request("lnameSNC1") <> "" or request("fnameSNC1") <> "" or -
request("lnameSNC2") <> "" or request("fnameSNC2") <> "" or -
request("lnameSNC3") <> "" or request("fnameSNC3") <> "" or -
request("lnameSNC4") <> "" or request("fnameSNC4") <> "" or -
request("lnameSNC5") <> "" or request("fnameSNC5") <> "" -
then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_SN=indiv_id_str
  Do_Update_Moves "SN"

  'Add links for spouse
  rslinks.Addnew
  rslinks("person1")=ID_IL
  rslinks("person2")=ID_SN
  rslinks("relate")="SW"
  rslinks.update

  rslinks.Addnew
  rslinks("person1")=ID_SN
  rslinks("person2")=ID_IL
  rslinks("relate")="SH"
  rslinks.update
  end if
  if request("lnameSNC1") <> "" or request("fnameSNC1") <> "" then
    Get_Next_Pub_Num
    if err.number = 0 then 'skip all the code if error occurred above.
    ID_SNC1=indiv_id_str
    Do_Update_Moves "SNC1"
    Add_Child_Links ID_IL, ID_SN, ID_SNC1
    end if
  end if
end if 'end of spouse and first child section

if request("lnameSNC2") <> "" or request("fnameSNC2") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_SNC2=indiv_id_str
  Do_Update_Moves "SNC2"
  Add_Child_Links ID_IL, ID_SN, ID_SNC2
  end if
end if

if request("lnameSNC3") <> "" or request("fnameSNC3") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_SNC3=indiv_id_str
  Do_Update_Moves "SNC3"
  Add_Child_Links ID_IL, ID_SN, ID_SNC3
  end if
end if

if request("lnameSNC4") <> "" or request("fnameSNC4") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_SNC4=indiv_id_str
  Do_Update_Moves "SNC4"
  Add_Child_Links ID_IL, ID_SN, ID_SNC4
  end if
end if

if request("lnameSNC5") <> "" or request("fnameSNC5") <> "" then
  Get_Next_Pub_Num
  if err.number = 0 then 'skip all the code if error occurred above.
  ID_SNC5=indiv_id_str
  Do_Update_Moves "SNC5"
  Add_Child_Links ID_IL, ID_SN, ID_SNC5
  end if
end if

rsIndiv.close
cnIndiv.close
'====
Sub Get_Next_Pub_Num

```

```

C:\patent\modules\dsrcl61.asp

' RESPONSE.WRITE "PUB_ID"&PUB_ID
' RESPONSE.WRITE STRSQLPUB
rsOwner.open strSQLpub, cnIndiv, adOpenDynamic, adLockOptimistic
' owner_id = rsOwner("pub_id")
Indiv_id = rsOwner("pub_next_no")
Indiv_id_next=Indiv_id+1
If err.number=0 and _
  Indiv_id_next < rsOwner("pub_max_next_no") then
  rsOwner("pub_next_no") = Indiv_id + 1
  rsOwner.update
  rsOwner.close
else
' END TRANSACTION BECAUSE OF NUMBER OVER-RUN
  if err.number=0 then
    err.number=99
  end if
  rsOwner.close
  cnIndiv.close
end if
Indiv_id_str =right(string(14,"0")& pub_id,9)_
  & right(string(14,"0")&indiv_id,5) ' WAS 10 AND 4

End Sub

' =====
Sub Add_Child_Links (father, mother, child)
' Add links for child
  rslinks.Addnew
  rslinks("person1")=father
  rslinks("person2")=child
  rslinks("relate")="CB"
  rslinks.update

  rslinks.Addnew
  rslinks("person1")=mother
  rslinks("person2")=child
  rslinks("relate")="CB"
  rslinks.update

  rslinks.Addnew
  rslinks("person1")=child
  rslinks("person2")=father
  rslinks("relate")="PF"
  rslinks.update

  rslinks.Addnew
  rslinks("person1")=child
  rslinks("person2")=mother
  rslinks("relate")="PM"
  rslinks.update
End Sub

' =====
Sub Do_Update_Moves (suffix)
  'Indiv_id_str =right(string(14,"0")& pub_id,10)_
    & right(string(14,"0")&indiv_id,4)
  rsIndiv.Addnew
  rsIndiv("person_id") = Indiv_id_str
  rsIndiv("person_fname") = Request("fname"&suffix)
  rsIndiv("person_mname") = Request("mname"&suffix)
  rsIndiv("person_lname") = Request("lname"&suffix)
  rsIndiv("person_sex") = Request("sex"&suffix)
  rsIndiv("birth_year") = Request("byear"&suffix)
  rsIndiv("birth_month") = Request("bmonth"&suffix)
  rsIndiv("birth_day") = Request("bday"&suffix)
  rsIndiv("birth_country") = Request("country"&suffix)
  rsIndiv("birth_state") = Request("state"&suffix)
  rsIndiv("birth_county") = Request("county"&suffix)
  rsIndiv("birth_city") = Request("city"&suffix)

  rsIndiv.update
End Sub

' =====
%>
<FORM METHOD=POST ACTION="dsrcl61.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry?
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=REQUEST("START_person_id")X">">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<br><br>
<INPUT TYPE="hidden" NAME="pub_id" value="<=pub_id>" SIZE=14>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="REVIEW AND CONTINUE UPDATES" id=submit2 name=submit2>
</FORM>

<br>
<br>
<!--FORM METHOD=POST ACTION="dsrcl61.asp" id=form2 name=form2>
<INPUT TYPE="submit" value="ADD NAMES OR CHANGE FOCUS" id=submit2 name=submit2>
</FORM-->

%>
ELSE 'DO FOCUS PROCESS
Dim new_focus_name, S, K, aNameWasChecked, CHK_PERSON_ID
' BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY

' ElseIf request("sel_mode")="FOCUS" THEN 'DATA is default
' line_cnt=0

' =====
aNameWasChecked="N"

FOR X=1 TO request("parent_cnt") '25

```

C:\patent\Modules\dbsrc161.asp

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```

STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKP"&STRX)=1 THEN
    CHK_PERSON_ID=REQUEST("IDP"&STRX)
    aNameWasChecked="Y"
    exit for
END IF
NEXT

IF aNameWasChecked="N" THEN
    FOR X=1 TO request("spouse_cnt")
        STRX=RIGHT("0000"&X,2)
        IF REQUEST("CHKS"&STRX)=1 THEN
            CHK_PERSON_ID=REQUEST("IDS"&STRX)
            aNameWasChecked="Y"
            exit for
        END IF
    NEXT
END IF

'strSKX=right("0000"&sx,2)&right("0000"&Kx,2)

IF aNameWasChecked="N" THEN
    FOR S=1 TO request("spouse_cnt") '25
        'just look for up to 25 kids per spouse
        'rather than try to pass a specific count to here
        FOR K=1 TO 25 request("child_cnt") '25
            STRX=RIGHT("0000"&X,2)
            strSKX=right("0000"&S,2)&right("0000"&K,2)
            IF REQUEST("CHKOC"&strSKX)=1 THEN
                CHK_PERSON_ID=REQUEST("IDOC"&strSKX)
                aNameWasChecked="Y"
                exit for
            END IF
        NEXT
    NEXT
END IF

'=====
IF aNameWasChecked="Y" then
    new_focus_name=CHK_PERSON_ID
else
    new_focus_name=REQUEST("START_person_id")
end if
'=====
%>

<FORM METHOD=POST ACTION="dbsrc161.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<%=new_focus_name%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>
<INPUT TYPE="hidden" NAME="pub_id" value="<%=pub_id%>" SIZE=14>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CHANGE FOCUS PERSON" id=submit2 name=submit2>
</FORM>

<%END IF 'FOR ADD OR RE-FOCUS OPERATION%>
<%end if 'FOR ALL OF SECOND HALF OF PROGRAM%>
<p>&nbsp;</p>
<p><a href="menwid1.asp">Return to Indexer Main Menu </a></p>
</BODY>
</HTML>

```



```

<?
<!--
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PEDIGREE NAME DATA CHANGES - SHORT FORM</TITLE>
<H3>PEDIGREE NAME DATA CHANGES - SHORT FORM</H3>
</HEAD>
<BODY>

<
if request("sel_mode")="ADD" and
    request("lname1")="" and request("lname2")=""
    and request("lnameCD101")="" and request("lnameCD201")=""
    and request("lnameCD301")="" and request("lnameCD401")=""
    and request("lnameSH")="" and request("lnameSN1")="" then
if request("entry_type")="ENTER" then
    'the only time ENTER is not in effect is when data is being
    'processed by the second half of this program
=====
'code copied from dbsrc140
=====

if request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR X=1 TO request("line_cnt") '25
STR=RIGHT("0000"&X,4)
IF REQUEST("CHK"&STR)=1 THEN
    START_PERSON_ID=REQUEST("GRID_ID"&STR)
    EXIT FOR
END IF
NEXT

end if

Dim cnSearch, rsSearch ' , rsSearchF, rsSearchM, rsSearchC, rsSearchs
Dim START_PERSON_ID ' , mstart_person_id, x, STR,

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsInIDomr = Server.CreateObject("ADODB.Recordset")

mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id

strSQL="SELECT person_id, person_lname, person_fname, "&
person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city, birth_lat, birth_long "&
"from person "&
"where person_id = " &start_person_id &"

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQL, cnSearch ' , adOpenDynamic, adLockOptimistic

rsSearch.Open strSQL, cnSearch

=====
=====
%>
<FORM METHOD=POST ACTION="dbsrc163.asp" id=form1 name=form1>

Starting Focus Person
<INPUT TYPE="hidden" NAME="id_start" SIZE=14 value="<rsSearch("person_id")>">
<BR>
<INPUT TYPE="checkbox" NAME="CHK_START" VALUE=1>
Last
<INPUT TYPE="TEXT" NAME="lname_START" SIZE=10 value="<rsSearch("person_lname")>">
First
<INPUT TYPE="TEXT" NAME="fname_START" SIZE=10 value="<rsSearch("person_fname")>">
Middle
<INPUT TYPE="TEXT" NAME="mname_START" SIZE=10 value="<rsSearch("person_mname")>">
Birth
<INPUT TYPE="TEXT" NAME="byear_START" SIZE=4 value="<rsSearch("birth_year")>">
<INPUT TYPE="TEXT" NAME="bmonth_START" SIZE=2 value="<rsSearch("birth_month")>">
<INPUT TYPE="TEXT" NAME="bday_START" SIZE=2 value="<rsSearch("birth_day")>">
Sex
<INPUT TYPE="TEXT" NAME="sex_START" SIZE=1 value="<rsSearch("person_sex")>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<rsSearch("person_id")>">
<BR>
Country, State, County, City, Latitude, Longitude in degrees and minutes<BR>
<INPUT TYPE="TEXT" NAME="COUNTRY_START" SIZE=15 value="<rsSearch("birth_country")>">
<INPUT TYPE="TEXT" NAME="STATE_START" SIZE=15 value="<rsSearch("birth_state")>">
<INPUT TYPE="TEXT" NAME="COUNTY_START" SIZE=15 value="<rsSearch("birth_county")>">
<INPUT TYPE="TEXT" NAME="CITY_START" SIZE=15 value="<rsSearch("birth_city")>">
<INPUT TYPE="TEXT" NAME="LAT_START" SIZE=10 value="<rsSearch("birth_lat")>">
<INPUT TYPE="TEXT" NAME="LONG_START" SIZE=10 value="<rsSearch("birth_long")>">
<INPUT TYPE="hidden" NAME="pub_id" value="<request("pub_id")>"> SIZE=14>
<BR>=====
Select Option:<BR>
<INPUT type="radio" name=sel_mode value="CHANGE" checked>

```

```

<?patentModules>dbsrc163.asp
I want to Change Data-DB>
<INPUT type="radio" name=sel_mode value="FOCUS" >
I want to Change "Focus Person" (choose only one name)-DB>
<DB>
<X
=====
rsSearch.close
' Program dbsrc162 created from dbsrc141
Dim cnSearch, rsSearch , rsSearchF, rsSearchM
Dim mstart_person_id
Dim strSQLC, strSQLX, strSQLS, strSQLP , strSQLC
Dim x, strX
Dim name_cnt
Dim rspouse, rskids, strSX, StrSX, Sx, KX
Dim strSQLac
Dim kid_counter_array

'name_cnt=0
set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

'set rsSearch = Server.CreateObject("ADODB.Recordset")
set rspouse = Server.CreateObject("ADODB.Recordset")
set rskids = Server.CreateObject("ADODB.Recordset")

'mstart_person_id="0000000011052"
'mstart_person_id=request("start_person_id")

strSQLx="SELECT person_id, person_name, person_fname, "&
person_mname, person_sex, "&
birth_state, birth_county, birth_city, birth_country, birth_lat, birth_long, "&
"birth_year, birth_month, birth_day, person1, relate "&
"from links1, person1 "&
"where person1.person_id "&
"and person1 "& mstart_person_id &"'"

'Focus Person

'-----parent section-----
'name_cnt=0
if request("PARENT")="Y" then
strSQLP=strSQLX & " and relate Like 'PX' "

rsSearch.Open strSQLP, cnSearch
<DB>
Name: Last-----First-----Middle-----Sex-YY-MM-DD--REGISTRY
<DB>
Parents
<X
parent, spouse, marriage, child

x=0
do while not rsSearch.EOF and x<99
xx=x+1
strX=right("0000"&x,2)
response.write ("<DB><INPUT type=checkbox name=chkp"&strX &" VALUE=1">)
response.write ("<INPUT type=text name=" & "lname" & strX &" value="&"&rsSearch("person_name")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "fname" & strX &" value="&"&rsSearch("person_fname")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "mname" & strX &" value="&"&rsSearch("person_mname")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "sex" & strX &" value="&"&rsSearch("person_sex")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "byear" & strX &" value="&"&rsSearch("birth_year")&"&"&#32;"&" size=4">")
response.write ("<INPUT type=text name=" & "bmonth" & strX &" value="&"&rsSearch("birth_month")&"&"&#32;"&" size=2">")
response.write ("<INPUT type=text name=" & "bday" & strX &" value="&"&rsSearch("birth_day")&"&"&#32;"&" size=2">")
response.write ("<INPUT type=text name=" & "idp" & strX &" value="&"&rsSearch("person_id")&"&"&#32;"&" size=14">")
response.write ("<DB>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;& <INPUT type=text name=" & "countryP" & strX &" value="&"&rsSearch("birth_country")&"&"&#32;"&" size=15">")
response.write ("<DB>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;& <INPUT type=text name=" & "stateP" & strX &" value="&"&"&rsSearch("birth_state")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "county" & strX &" value="&"&"&rsSearch("birth_county")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "cityP" & strX &" value="&"&"&rsSearch("birth_city")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "latP" & strX &" value="&"&"&rsSearch("birth_lat")&"&"&#32;"&" size=10">")
response.write ("<INPUT type=text name=" & "longP" & strX &" value="&"&"&rsSearch("birth_long")&"&"&#32;"&" size=10">")

'CheckAndCharge rsSearch("person_id"), "00000001", 1
rsSearch.movenext
if xx=1 then firstrec=rsSearch.bookmark
nextx
loop
rsSearch.close
parent_cnt=x
name_cnt=name_cnt+x-1
end if

session("parent_cnt")=name_cnt

'-----
'name_cnt=0

strSQLS=strSQLX & " and relate Like 'SX' " ' should be S, was X&
response.write strSQLS
rspouse.Open strSQLS, cnSearch
<DB>Spouses
<X
kid_counter_arrays="" 'string to hold kids-per-spouse counters

S=0
do while not rspouse.EOF and S<99
Sx=S+1
strSX=right("0000"&Sx,2)
Response.write ("<DB>Spouse "&Sx
response.write ("<DB><INPUT type=checkbox name=chks"&strSX &" VALUE=1">")
response.write ("<INPUT type=text name=" & "lnames" & strSX &" value="&"&"&rspouse("person_name")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "fnames" & strSX &" value="&"&"&rspouse("person_fname")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "mnames" & strSX &" value="&"&"&rspouse("person_mname")&"&"&#32;"&" size=15">")
response.write ("<INPUT type=text name=" & "sexS" & strSX &" value="&"&"&rspouse("person_sex")&"&"&#32;"&" size=15">")

```

[illegible]

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C:\patent\Modules\dsr163.asp

kid_counter_array=request("kid_counter_array")
SPOUSE_CNT=REQUEST("SPOUSE_CNT")
parent_cnt=request("parent_cnt")
If session("publisher_logged_on")="publisher logged on" then
    pub_id = session("pub_id")
else
    err.number=88
end if

'pub_id=request("pub_id") 'passed along from dsr160 and logpub01

'pub_id="0000000001"
Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"

Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from Person_T" _
    cnIndiv,adopenDynamic,adLockOptimistic
'==START PERSON==
If request("chk_start")=1 then
    Do_Update_Moves "_start"
end if

'====Parents====
parent_cnt=parent_cnt+1
x=1
DO while x <= parent_cntx
    strX=right("0000"&x,2)
    If request("chkP"&strX)=1 then
        Do_Update_Moves "P"&strX
    end if
    x=x+1
loop
'====end parents====

'====begin old spouse/old kids====
'response.write " spouse_cnt="&spouse_cnt
SPOUSE_CNTX=SPOUSE_CNT * 1 'THIS IS JUST TO MAKE THE SPOUSE_CNT INTO A NUMBER FOR COMPARISON PURPOSES
SX=1
do while SX <= spouse_cntx
    strSX=right("0000"&sx,2)
    If request("chkS"&strSX)=1 then
        Do_Update_Moves "S"&strSX
    end if
    'get the kid count for this spouse.
    kid_cnt=mid(kid_counter_array,((sx-1)*2)+1,2) 'pluck from array of 2-char counters
    Kx=kid_cnt*1
    do while Kx <= Ka
        'was 6
        strSXK=right("0000"&sx,2)&right("0000"&kx,2)
        If request("chkOC"&strSXK)=1 then
            Do_Update_Moves "OC"&strSXK
        end if
        Kx=Kx+1
    loop
    SX=SX+1
loop

cnIndiv.close
'response.write " Kx="&KX
'response.write " Sx="&SX

'====Begin New Spouse and kids====
Sub Do_Update_Moves (suffix)
    'Indiv_id_str =right(string(14,"0")& pub_id,10) _
    ' & right(string(14,"0")&Indiv_id,4)
    if rsIndiv.State = adStateOpen then rsIndiv.Close
    strSQLupdates="select * from Person_T where "
    strSQLupdates="SELECT person_id, person_lname, person_fname, "&
    "person_mname, person_sex, "&
    "birth_year, birth_month, birth_day, birth_country, "&
    "birth_state, birth_country, birth_city, birth_lat, birth_long "&
    "from person_t "&
    "where person_id = " &trim(Request("id"&suffix)) &"'"
    rsIndiv.Open strSQLupdates, _
        cnIndiv,adopenDynamic,adLockOptimistic
    If not rsIndiv.EOF and not rsIndiv.BOF then
        rsIndiv("person_id") = trim(Request("id"&suffix))
        rsIndiv("person_fname") = trim(Request("fname"&suffix))
        rsIndiv("person_mname") = trim(Request("mname"&suffix))
        rsIndiv("person_lname") = trim(Request("lname"&suffix))
        rsIndiv("person_sex") = trim(Request("sex"&suffix))
        rsIndiv("birth_year") = trim(Request("year"&suffix))
        rsIndiv("birth_month") = trim(Request("month"&suffix))
        rsIndiv("birth_day") = trim(Request("bday"&suffix))
        rsIndiv("birth_country")= trim(Request("country"&suffix))
        rsIndiv("birth_state") = trim(Request("state"&suffix))
        rsIndiv("birth_county") = trim(Request("county"&suffix))
        rsIndiv("birth_city") = trim(Request("city"&suffix))
        rsIndiv("birth_lat") = trim(Request("lat"&suffix))
        rsIndiv("birth_long") = trim(Request("long"&suffix))
        rsIndiv.update
    end if
    rsIndiv.close
End Sub

'====
<FORM METHOD=POST ACTION="dsr163.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<BR><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#

```

C:\patent\Modules\bsrc163.asp

```

<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=REQUEST("START_person_id")%>"
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>

<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="REVIEW AND CONTINUE UPDATES" id=submit2 name=submit2>
</FORM>

<BR>
<BR>
<!--FORM METHOD=POST ACTION="bsrc161.asp" id=form2 name=form2>

<INPUT TYPE="submit" value="ADD NAMES OR CHANGE FOCUS" id=submit2 name=submit2>
</FORM-->

<%
ELSE 'DO FOCUS PROCESS
Dim new_focus_name, S, K, aNameWasChecked, CHK_PERSON_ID

'BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY

'ElseIf request("sel_mode")="FOCUS" THEN 'DATA is default
'line_cnt=0

'=====
aNameWasChecked="N"

FOR X=1 TO request("parent_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKP"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDP"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT

IF aNameWasChecked="N" THEN
FOR X=1 TO request("spouse_cnt")
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKS"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDS"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT
END IF

'strSX=right("0000"&S,2)&right("0000"&K,2)

IF aNameWasChecked="N" THEN
FOR S=1 TO request("spouse_cnt") '25
'just look for up to 25 kids per spouse
'rather than try to pass a specific count to here
FOR K=1 TO 25 request("child_cnt") '25
STRX=RIGHT("0000"&X,2)
strSX=right("0000"&S,2)&right("0000"&K,2)
IF REQUEST("CHKOC"&strSX)=1 THEN
CHK_PERSON_ID=REQUEST("IDOC"&strSX)
aNameWasChecked="Y"
exit for
END IF
NEXT
NEXT
END IF

'=====
IF aNameWasChecked="Y" then
new_focus_name=CHK_PERSON_ID
else
new_focus_name=REQUEST("START_person_id")
end if
'=====
%>

<FORM METHOD=POST ACTION="bsrc163.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<!--<INPUT type=checkbox name=chk0001 VALUE=1 checked=
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=new_focus_name%>"
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CHANGE FOCUS PERSON" id=submit2 name=submit2>
</FORM>

<END IF 'FOR CHANGE OR RE-FOCUS OPERATIONS>
<end if 'FOR ALL OF SECOND HALF OF PROGRAM>
<P>&nbsp;</P>
<P><a href="menuidx1.asp">Return to Indexer Main Menu </a></P>
</BODY>
</HTML>

```

c:\patent\modules\bsrc165.asp

```

<% Language=VBScript %>
<option Explicit %>
<!-- #include virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PEDIGREE NAME DELETE LINKS - SHORT FORM</TITLE>
<!-- PEDIGREE NAME DELETE LINKS - SHORT FORM</H3>
</HEAD>
<BODY>

<%
'if request("sel_mode")="ADD" and -
' request("lnameP1")="" and request("lnameP2")="" -
'and request("lnameM0101")="" and request("lnameM0201")="" -
'and request("lnameM0301")="" and request("lnameM0401")="" -
'and request("lnameM4")="" and request("lnameSMC1")="" then
if request("entry_type")="ENTER" THEN
' the only time ENTER is not in effect is when data is being
' processed by the second half of this program
'=====
'code copied from dsrc140
'=====

if request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR x=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&x,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
end if

'Dim cnSearch, rsSearch ' , rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim START_PERSON_ID ' , mstart_person_id, x, STRX,

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
' Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id

strSQLp="SELECT person_id, person_lname, person_fname, "&_
"person_mname, person_sex, "&_
"birth_year, birth_month, birth_day, birth_country, "&_
"birth_state, birth_county, birth_city, birth_lat, birth_long "&_
"from person_t "&_
"where person_id = '" &start_person_id &'"

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.open strSQLp, cnSearch ' , adopenynamic, adLockOptimistic
rsSearch.open strSQLp, cnSearch

'=====
'=====

%>
<FORM METHOD=POST ACTION="dsrc165.asp" id=form1 name=form1>

Starting Focus Person
<INPUT TYPE="hidden" NAME="id_start" SIZE=14 value="<%=rsSearch("person_id")%>">
<BR>
<!-- INPUT TYPE="checkbox" NAME="CHK_START" VALUE=1-->
Last
<INPUT TYPE="TEXT" NAME="lname_START" SIZE=10 value="<%=rsSearch("person_lname")%>">

First
<INPUT TYPE="TEXT" NAME="fname_START" SIZE=10 value="<%=rsSearch("person_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="mname_START" SIZE=10 value="<%=rsSearch("person_mname")%>">

Birth
<INPUT TYPE="TEXT" NAME="byear_START" SIZE=4 value="<%=rsSearch("birth_year")%>">
<INPUT TYPE="TEXT" NAME="bmonth_START" SIZE=2 value="<%=rsSearch("birth_month")%>">
<INPUT TYPE="TEXT" NAME="bday_START" SIZE=2 value="<%=rsSearch("birth_day")%>">

Sex
<INPUT TYPE="TEXT" NAME="sex_START" SIZE=1 value="<%=rsSearch("person_sex")%>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=rsSearch("person_id")%>">

<BR>
Country, State, County, City, Latitude, Longitude in degrees and minutes<BR>
<INPUT TYPE="TEXT" NAME="COUNTRY_START" SIZE=15 value="<%=rsSearch("birth_country")%>">
<INPUT TYPE="TEXT" NAME="STATE_START" SIZE=15 value="<%=rsSearch("birth_state")%>">
<INPUT TYPE="TEXT" NAME="COUNTY_START" SIZE=15 value="<%=rsSearch("birth_county")%>">
<INPUT TYPE="TEXT" NAME="CITY_START" SIZE=15 value="<%=rsSearch("birth_city")%>">
<INPUT TYPE="TEXT" NAME="LAT_START" SIZE=10 value="<%=rsSearch("birth_lat")%>">
<INPUT TYPE="TEXT" NAME="LONG_START" SIZE=10 value="<%=rsSearch("birth_long")%>">

<INPUT TYPE="hidden" NAME="pub_id" value="<%=request("pub_id")%>" SIZE=14>

<BR>
Select Option: <?>
<INPUT type="radio" name=sel_mode value="CHANGE" checked>

```

```
I want to Change Data->
<INPUT type=radio name=scl_made value="FOCUS">
I want to Change "Focus Person" (choose only one name)<br>
<br>
<<
=====
rsSearch.close
' Program dbsrc161 created from dbsrc141
Dim cnSearch, rsSearch, rsSearchF, rsSearchW
Dim mstart_person_id
Dim strSQL, strSQLX, strSQLS, strSQLP, strSQLC
Dim x, strX
Dim name_cnt
Dim rspouse, rskids, StrSX, StrSX, Sx, SX
Dim strSQLac
Dim kid_counter_array

'name_cnt=0
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

'Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rspouse = Server.CreateObject("ADODB.Recordset")
Set rskids = Server.CreateObject("ADODB.Recordset")

'mstart_person_id="00000000011052"

'mstart_person_id=request("start_person_id")

strSQLX="SELECT person_id, person_name, person_fname, " &
"person_name, person_sex, " &
"birth_state, birth_country, birth_city, birth_lat, birth_long, " &
"birth_year, birth_month, birth_day, person1_relate " &
"from links2, person_t " &
"where person2=person_id " &
"and person1=" &mstart_person_id &"--
' Focus Person

'-----parent section-----
name_cnt=0
If request("PARENT") = "Y" then
strSQLP=strSQLX & " and relate Like 'PX'"
rsSearch.Open strSQLP, cnSearch
%>
<TT>
Name: Last-----First-----Middle-----Sex-YY-MM-DD---REGISTRY
<br>
<br>
<br>
<br>
<br>
parent, spouse, marriage, child
<<
x=0
do while not rsSearch.EOF and x<99
x=x+1
strX=right("0000"&x,2)
response.write "<br><INPUT type=checkbox name=chp1&strX &" VALUE=1>"
response.write "<INPUT type=text name=" & "lname" & strX & " value=" & "" & rsSearch("person_lname") & "" & "/>
response.write "<INPUT type=text name=" & "fname" & strX & " value=" & "" & rsSearch("person_fname") & "" & "/>
response.write "<INPUT type=text name=" & "uname" & strX & " value=" & "" & rsSearch("person_uname") & "" & "/>
response.write "<INPUT type=text name=" & "sex" & strX & " value=" & "" & rsSearch("person_sex") & "" & "/>
response.write "<INPUT type=text name=" & "year" & strX & " value=" & "" & rsSearch("birth_year") & "" & "/>
response.write "<INPUT type=text name=" & "month" & strX & " value=" & "" & rsSearch("birth_month") & "" & "/>
response.write "<INPUT type=text name=" & "day" & strX & " value=" & "" & rsSearch("birth_day") & "" & "/>
response.write "<INPUT type=text name=" & "id" & strX & " value=" & "" & rsSearch("person_id") & "" & "/>
response.write "<br><br><br><INPUT type=text name=" & "country" & strX & " value=" & "" & rsSearch("birth_country") & "" & "/>
response.write "<INPUT type=text name=" & "state" & strX & " value=" & "" & rsSearch("birth_state") & "" & "/>
response.write "<INPUT type=text name=" & "city" & strX & " value=" & "" & rsSearch("birth_city") & "" & "/>
response.write "<INPUT type=text name=" & "lat" & strX & " value=" & "" & rsSearch("birth_lat") & "" & "/>
response.write "<INPUT type=text name=" & "long" & strX & " value=" & "" & rsSearch("birth_long") & "" & "/>

'Checkandchange rsSearch("person_id"), "00000001", 1
rsSearch.moveNext
if x=1 then Firstrow=rssearch.bookmark
x=x+1
loop
rsSearch.close
parent_cnt=0
name_cnt=name_cnt+x-1
end if
=====
'session("parent_cnt")=name_cnt

'-----
' name_cnt=0

strSQLS=strSQLX & " and relate Like 'SX'" ' should be S, was X&S
response.write strSQLS
rsSpouse.Open strSQLS, cnSearch
%>
<br>
<br>
<br>
kid_counter_array="" 'string to hold kids-per-spouse counters

Sx=0
do while not rsSpouse.EOF and Sx<99
Sx=Sx+1
strSX=right("0000"&Sx,2)
response.write "<br><INPUT type=checkbox name=chkS&strSX &" VALUE=1>"
response.write "<INPUT type=text name=" & "lname" & strSX & " value=" & "" & rsSpouse("person_lname") & "" & "/>
response.write "<INPUT type=text name=" & "fname" & strSX & " value=" & "" & rsSpouse("person_fname") & "" & "/>
response.write "<INPUT type=text name=" & "uname" & strSX & " value=" & "" & rsSpouse("person_uname") & "" & "/>
response.write "<INPUT type=text name=" & "sex" & strSX & " value=" & "" & rsSpouse("person_sex") & "" & "/>
```

```

response.write (<INPUT type=TEXT name=" &years" & strSX & " value="&"&rspsouse("birth_year")&"&"&#32;"&" size=4>)
response.write (<INPUT type=TEXT name=" &months" & strSX & " value="&"&rspsouse("birth_month")&"&"&#32;"&" size=2>)
response.write (<INPUT type=TEXT name=" &bdays" & strSX & " value="&"&rspsouse("birth_day")&"&"&#32;"&" size=2>)
response.write (<INPUT type=TEXT name=" &ids" & strSX & " value="&"&rspsouse("person_id")&"&"&#32;"&" size=10>)
response.write (<br/>&nbsp;&nbsp;&nbsp;<INPUT type=TEXT name=" &countries" & strSX & " value="&"&rspsouse("birth_country")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &states" & strSX & " value="&"&rspsouse("birth_state")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &country" & strSX & " value="&"&rspsouse("birth_country")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &city" & strSX & " value="&"&rspsouse("birth_city")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &lats" & strSX & " value="&"&rspsouse("birth_lat")&"&"&#32;"&" size=10>)
response.write (<INPUT type=TEXT name=" &longs" & strSX & " value="&"&rspsouse("birth_long")&"&"&#32;"&" size=10>)

'====add spouse/kid stuff here=====
'find id's kid of two parents
strSQLsc="SELECT person_id, person_name, " &a
"person_name, person_sex, " &b
"birth_state, birth_county, birth_city, birth_country, birth_lat, birth_long, " &c
"birth_year, birth_month, birth_day, person1, relate " &d
"from links_t, person_t " &e
"where person1=person_id " &f
"and relate LIKE 'CX' " &g
"and person IN " &h
" (" &i
"SELECT person_id " &j
"from links_t, person_t " &k
"where person1=person_id " &l
"and person1 = &rspsouse('person_id') " &m
"and relate LIKE 'CX' " &n
" ORDER BY BIRTH_YEAR " &o)

'insert mother's ID just above
rsKids.Open strSQLsc, cnSearch

%
<br>Children
<x>
' OC = OLD KTDS
Kx=1
do while not rsKids.EOF and Kx<99
'strKOC=right("0000"&Kx,2)
strSOC=right("0000"&Kx,2)&right("0000"&Kx,2)

response.write (<br><INPUT type=checkbox name=chkOC&strSXOC &" VALUE=1">)
response.write (<INPUT type=TEXT name=" &lnameOC" & strSXOC & " value="&"&rskids("person_name")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &fnameOC" & strSXOC & " value="&"&rskids("person_name")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &anameOC" & strSXOC & " value="&"&rskids("person_name")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &sexOC" & strSXOC & " value="&"&rskids("person_sex")&"&"&#32;"&" size=4>)
response.write (<INPUT type=TEXT name=" &yearOC" & strSXOC & " value="&"&rskids("birth_year")&"&"&#32;"&" size=4>)
response.write (<INPUT type=TEXT name=" &bmonthOC" & strSXOC & " value="&"&rskids("birth_month")&"&"&#32;"&" size=2>)
response.write (<INPUT type=TEXT name=" &bdaysOC" & strSXOC & " value="&"&rskids("birth_day")&"&"&#32;"&" size=2>)
response.write (<INPUT type=TEXT name=" &idOC" & strSXOC & " value="&"&rskids("person_id")&"&"&#32;"&" size=14>)
response.write (<br>&nbsp;&nbsp;&nbsp;<INPUT type=TEXT name=" &countryOC" & strSXOC & " value="&"&rskids("birth_country")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &stateOC" & strSXOC & " value="&"&rskids("birth_state")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &countyOC" & strSXOC & " value="&"&rskids("birth_county")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &cityOC" & strSXOC & " value="&"&rskids("birth_city")&"&"&#32;"&" size=15>)
response.write (<INPUT type=TEXT name=" &latOC" & strSXOC & " value="&"&rskids("birth_lat")&"&"&#32;"&" size=10>)
response.write (<INPUT type=TEXT name=" &longOC" & strSXOC & " value="&"&rskids("birth_long")&"&"&#32;"&" size=10>)

rsKids.moveNext

kx=kx+1
loop
rsKids.close

kid_counter_array=kid_counter_array &right("0000"&kx-1,2)
positional counters for kids, e.g., spouse 1 has 03 kids, spouse 2 has 06, etc.

'====end spouse/kid stuff
rsSpouse.moveNext

'Sx=Sx+1
loop
spouse_cnt=Sx-1
spouse_cnt=Sx
rsSpouse.close
cnSearch.close

=====
'name_cnt=name_cnt+1
and if
'session("spouse_cnt")=name_cnt
=====

%

<input TYPE="HIDDEN" NAME="SPOUSE_CNT" value="&spouse_cnt"&" SIZE="4">
<input TYPE="HIDDEN" NAME="parent_CNT" value="&parent_cnt"&" SIZE="4">
<input TYPE="HIDDEN" NAME="kid_counter_array" value="&kid_counter_array"&" SIZE="100">
<br><div>
<INPUT type="submit" value="CHANGE NAME DATA OR CHANGE FOCUS" id=submit1 name=submit1>
</div>

<!-- second half of page -->
IF REQUEST("sel_mode")="CHANGE" THEN

dim cNIndiv, rNIndiv ' , rsOwner, Indiv_id, Indiv_id_next, strSQLpub
'dim Indiv_id_str, owner_id, pub_id
'dim rNlinks
'dim father, mother, child
'dim iD_1, iD_2, iD_3, iD_4, iD_5, iD_6, iD_7, iD_8, iD_9, iD_10, iD_11, iD_12, iD_13, iD_14, iD_15, iD_16, iD_17, iD_18, iD_19, iD_20, iD_21, iD_22, iD_23, iD_24, iD_25, iD_26, iD_27, iD_28, iD_29, iD_30, iD_31, iD_32, iD_33, iD_34, iD_35, iD_36, iD_37, iD_38, iD_39, iD_40, iD_41, iD_42, iD_43, iD_44, iD_45, iD_46, iD_47, iD_48, iD_49, iD_50, iD_51, iD_52, iD_53, iD_54, iD_55, iD_56, iD_57, iD_58, iD_59, iD_60, iD_61, iD_62, iD_63, iD_64, iD_65, iD_66, iD_67, iD_68, iD_69, iD_70, iD_71, iD_72, iD_73, iD_74, iD_75, iD_76, iD_77, iD_78, iD_79, iD_80, iD_81, iD_82, iD_83, iD_84, iD_85, iD_86, iD_87, iD_88, iD_89, iD_90, iD_91, iD_92, iD_93, iD_94, iD_95, iD_96, iD_97, iD_98, iD_99, iD_100, iD_101, iD_102, iD_103, iD_104, iD_105, iD_106, iD_107, iD_108, iD_109, iD_110, iD_111, iD_112, iD_113, iD_114, iD_115, iD_116, iD_117, iD_118, iD_119, iD_120, iD_121, iD_122, iD_123, iD_124, iD_125, iD_126, iD_127, iD_128, iD_129, iD_130, iD_131, iD_132, iD_133, iD_134, iD_135, iD_136, iD_137, iD_138, iD_139, iD_140, iD_141, iD_142, iD_143, iD_144, iD_145, iD_146, iD_147, iD_148, iD_149, iD_150, iD_151, iD_152, iD_153, iD_154, iD_155, iD_156, iD_157, iD_158, iD_159, iD_160, iD_161, iD_162, iD_163, iD_164, iD_165, iD_166, iD_167, iD_168, iD_169, iD_170, iD_171, iD_172, iD_173, iD_174, iD_175, iD_176, iD_177, iD_178, iD_179, iD_180, iD_181, iD_182, iD_183, iD_184, iD_185, iD_186, iD_187, iD_188, iD_189, iD_190, iD_191, iD_192, iD_193, iD_194, iD_195, iD_196, iD_197, iD_198, iD_199, iD_200, iD_201, iD_202, iD_203, iD_204, iD_205, iD_206, iD_207, iD_208, iD_209, iD_210, iD_211, iD_212, iD_213, iD_214, iD_215, iD_216, iD_217, iD_218, iD_219, iD_220, iD_221, iD_222, iD_223, iD_224, iD_225, iD_226, iD_227, iD_228, iD_229, iD_230, iD_231, iD_232, iD_233, iD_234, iD_235, iD_236, iD_237, iD_238, iD_239, iD_240, iD_241, iD_242, iD_243, iD_244, iD_245, iD_246, iD_247, iD_248, iD_249, iD_250, iD_251, iD_252, iD_253, iD_254, iD_255, iD_256, iD_257, iD_258, iD_259, iD_260, iD_261, iD_262, iD_263, iD_264, iD_265, iD_266, iD_267, iD_268, iD_269, iD_270, iD_271, iD_272, iD_273, iD_
```



```

C:\patent\modules\dsrcl65.asp

kid_counter_array=request("kid_counter_array")
SPOUSE_CNT=REQUEST("SPOUSE_CNT")
parent_cnt=request("parent_cnt")
'If session("publisher logged on")="publisher logged on" then
'pub_id = session("pub_id")
'else
'err.number=88
'end if

'pub_id=request("pub_id") 'passed along from dsrcl60 and logpub01

'PUB_id="0000000001"
Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"

Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from Person_I" _
cnIndiv,adopenDynamic,adLockOptimistic
'==START PERSON==
If request("chk_start")=1 then
Do_Update_Moves "_start"
end if

'-----Parents-----
parent_cntx=parent_cnt*1
%=>1
DO while %=<= parent_cntx
str%=>right("0000"&%,>2)
If request("chk%&str%<")=1 then
Do_Update_Moves "P"&str%<
end if
%=<+1
loop
'-----end parents-----

'-----begin old spouse/old kids-----

'response.write " spouse_cnt="&spouse_cnt
SPOUSE_CNTX=SPOUSE_CNT * 1 'THIS IS JUST TO MAKE THE SPOUSE_CNT INTO A NUMBER FOR COMPARISON PURPOSES
Sx=1
do while Sx <= spouse_cntx
strSx=right("0000"&Sx,2)
If request("chkS"&strSx)=1 then
Do_Update_Moves "s"&strSx
end if
'get the kid count for this spouse.
Kid_cnt=mid(kid_counter_array,((Sx-1)*2)+1,2) 'pluck from array of 2-char counters
Kx=Kid_cnt*1
Kx=1
do while Kx <= Ka 'was 6
strSxK=right("0000"&Sx,2)&right("0000"&Kx,2)
If request("chkK"&strSxK)=1 then
Do_Update_Moves "oc"&strSxK
end if
Kx=Kx+1
loop
Sx=Sx+1
loop

cnIndiv.close
'response.write " Kx="&Kx
'response.write " Sx="&Sx

'-----Begin New Spouse and kids-----
'-----
Sub Do_Update_Moves (suffix)
'Indiv_id_str =right(string(14,"0")&pub_id,10)_
& right(string(14,"0")&indiv_id,4)
If rsIndiv.State = adStateOpen then rsIndiv.Close
'strSQLupdates="select * From Person_I where "
strSQLupdates="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city, birth_lat, birth_long "&
"from person_t "&
"where person_id = '" &trim(Request("id"&suffix)) &"'"
rsIndiv.open strSQLupdates,
cnIndiv,adopenDynamic,adLockOptimistic
If not rsIndiv.EOF and not rsIndiv.BOF then
'rsIndiv("person_id") = trim(Request("id"&suffix))
rsIndiv("person_lname") = trim(Request("lname"&suffix))
rsIndiv("person_mname") = trim(Request("mname"&suffix))
rsIndiv("person_fname") = trim(Request("fname"&suffix))
rsIndiv("person_sex") = trim(Request("sex"&suffix))
rsIndiv("birth_year") = trim(Request("byear"&suffix))
rsIndiv("birth_month") = trim(Request("bmonth"&suffix))
rsIndiv("birth_day") = trim(Request("bday"&suffix))
rsIndiv("birth_country") = trim(Request("country"&suffix))
rsIndiv("birth_state") = trim(Request("state"&suffix))
rsIndiv("birth_county") = trim(Request("county"&suffix))
rsIndiv("birth_city") = trim(Request("city"&suffix))
rsIndiv("birth_lat") = trim(Request("lat"&suffix))
rsIndiv("birth_long") = trim(Request("long"&suffix))
rsIndiv.update
end if
rsIndiv.close
End Sub

'-----
S>
<FORM METHOD=POST ACTION="dsrcl65.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<BR><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#

```

C:\patent\Modules\dbsrc165.asp

```

<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<%REQUEST("START_person_id")%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>

<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="REVIEW AND CONTINUE UPDATES" id=submit2 name=submit2>
</FORM>

<BR>=====
<BR>
<!--FORM METHOD=POST ACTION="dbsrc161.asp" id=form2 name=form2>

<INPUT TYPE="submit" value="ADD NAMES OR CHANGE FOCUS" id=submit2 name=submit2>

</FORM-->

<%
ELSE 'DO FOCUS PROCESS
Dim new_focus_name, S, K, aNameWasChecked, CHK_PERSON_ID
'BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY
'elseif request("sel_mode")="FOCUS" THEN 'DATA is default
'line_cnt=0

'=====
aNameWasChecked="N"

FOR X=1 TO request("parent_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKP"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDP"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT

IF aNameWasChecked="N" THEN
FOR X=1 TO request("spouse_cnt")
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKS"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDS"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT
END IF

'strSIX=right("0000"&sx,2)&right("0000"&Kx,2)

IF aNameWasChecked="N" THEN
FOR S=1 TO request("spouse_cnt") '25
'just look for up to 25 kids per spouse
'rather than try to pass a specific count to here
FOR K=1 TO 25 request("child_cnt") '25
STRX=RIGHT("0000"&X,2)
strSIX=right("0000"&s,2)&right("0000"&K,2)
IF REQUEST("CHKDC"&strSIX)=1 THEN
CHK_PERSON_ID=REQUEST("IDOC"&strSIX)
aNameWasChecked="Y"
exit for
END IF
NEXT
NEXT
END IF

IF aNameWasChecked="Y" then
new_focus_name=CHK_PERSON_ID
else
new_focus_name=REQUEST("START_person_id")
end if
end if
%>

<FORM METHOD=POST ACTION="dbsrc165.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<%new_focus_name%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CHANGE FOCUS PERSON" id=submit2 name=submit2>
</FORM>

<%END IF 'FOR CHANGE OR RE-FOCUS OPERATIONS%>
<%end if 'FOR ALL OF SECOND HALF OF PROGRAM%>
<P>&nbsp;</P>
<p><a href="menuidx1.asp">Return to Indexer Main Menu </a></p>
</BODY>
</HTML>

```

```
%>
<option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
</HTML>
</HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PEDIGREE NAME DELETES - SHORT FORM</TITLE>
<H3>PEDIGREE NAME DELETES - SHORT FORM</H3>
</HEAD>
<BODY>
See bottom of screen for instructions and limitations.<BR>
<%
'if request("sel_mode")="ADD" and _
' request("lnameP2")="" and request("lnameP2")=""
and request("lnameMCD1")="" and request("lnameMCD201")=""
and request("lnameMCD301")="" and request("lnameMCD401")=""
and request("lnameSN")="" and request("lnameSNCL")="" then
if request("entry_type")="ENTER" THEN
the only time ENTER is not in effect is when data is being
processed by the second half of this program
'code copied from dbsrc140
%>

If request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID00001")
else
FOR X=1 TO request("line_cnt") '25
STRUC=RIGHT("0000"&X,4)
IF REQUEST("CHK"&STRUC)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRUC)
EXIT FOR
END IF
NEXT

end if

Dim rsSearch, rsSearch ', rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim START_PERSON_ID ', mstart_person_id, x, STRX,

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsLinkMsr = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id

strSQLq="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city, birth_lat, birth_long "&
"from person "&
"where person_id = '" &start_person_id &"'"

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLq, cnSearch ', adOpenDynamic, adLockOptimistic

rsSearch.Open strSQLq, cnSearch

%>
%>
<FORM METHOD=POST ACTION="dbsrc167.asp" id=form1 name=form1>

Starting Focus Person
<INPUT TYPE="hidden" NAME="id_start" SIZE=14 value="<rsSearch("person_id")%>">
<BR>
<!-- INPUT TYPE="CHECKBOX" NAME="CHK_START" VALUE=1-->
Last
<INPUT TYPE="TEXT" NAME="lname_START" SIZE=10 value="<rsSearch("person_lname")%>">

First
<INPUT TYPE="TEXT" NAME="fname_START" SIZE=10 value="<rsSearch("person_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="mname_START" SIZE=10 value="<rsSearch("person_mname")%>">

Birth
<INPUT TYPE="TEXT" NAME="byear_START" SIZE=4 value="<rsSearch("birth_year")%>">
<INPUT TYPE="TEXT" NAME="bmonth_START" SIZE=2 value="<rsSearch("birth_month")%>">
<INPUT TYPE="TEXT" NAME="bday_START" SIZE=2 value="<rsSearch("birth_day")%>">

Sex
<INPUT TYPE="TEXT" NAME="sex_START" SIZE=1 value="<rsSearch("person_sex")%>">

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<rsSearch("person_id")%>">

<BR>
Country, State, County, City, Latitude, Longitude in degrees and minutes<BR>
<INPUT TYPE="TEXT" NAME="COUNTRY_START" SIZE=15 value="<rsSearch("birth_country")%>">
<INPUT TYPE="TEXT" NAME="STATE_START" SIZE=15 value="<rsSearch("birth_state")%>">
<INPUT TYPE="TEXT" NAME="COUNTY_START" SIZE=15 value="<rsSearch("birth_county")%>">
<INPUT TYPE="TEXT" NAME="CITY_START" SIZE=15 value="<rsSearch("birth_city")%>">
<INPUT TYPE="TEXT" NAME="LAT_START" SIZE=10 value="<rsSearch("birth_lat")%>">
<INPUT TYPE="TEXT" NAME="LONG_START" SIZE=10 value="<rsSearch("birth_long")%>">

<INPUT TYPE="hidden" NAME="pub_id" value="<request("pub_id")%>" SIZE=14>

<BR>=====
Select Option:<BR>
<INPUT type="radio" name=scl_mode value="DELETE" checked>
```

```

want to Delete Names<br>
'INPUT type="radio" name=sel_mode value="FOCUS">
I want to Change "Focus Person" (Choose only one name)<br>
<br>
<%
=====
rsSearch.Close
' program dbsrc161 created from dbsrc141
Dim cnSearch, rsSearch ' , rsSearchF, rsSearchS
Dim mstart_person_id
Dim strSQLC, strSQLX, strSQLS, strSQLP ' , strSQLC
Dim s, strX
Dim name_cnt
Dim rsSpouse, rsKids, strMX, strSX, Sx, Kx
Dim strSQLSC
Dim kid_counter_array

'name_cnt=0
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

'Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsSpouse = Server.CreateObject("ADODB.Recordset")
Set rsKids = Server.CreateObject("ADODB.Recordset")

'mstart_person_id="00000000011052"

'mstart_person_id=request("start_person_id")

strSQLw="SELECT person_id, person_name, person_age, &
person_name, person_sex, &
person_age, birth_country, birth_city, birth_country, birth_lat, birth_long, &
"birth_year, birth_month, birth_day, person1, relate &
"from link1.t_person1 &
where person1=person_id "&
end person1" &mstart_person_id "&"--
=====
' Focus Person

'====parent section=====
'name_cnt=0
'If request("PARENT1")="" then
strSQLw=strSQLX & " and relate like 'pk'"

rsSearch.Open strSQLC, cnSearch
%>
<TD>
Name: Last-----First-----Middle-----Sex-YY-MM-DD--REGISTRY
<CD>
<DB>Parents
<%
'parent, spouse, marriage, child

x=0
do while not rsSearch.EOF and x<99
x=x+1
strX=right("0000"&x,2)
response.write ("<br><INPUT type=checkbox name=chkp"&strX & " VALUE=1">)
response.write ("<INPUT type=text name='&'&name'" & strX & " value=&"&rsSearch("person_name")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&fname'" & strX & " value=&"&rsSearch("person_name")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&mname'" & strX & " value=&"&rsSearch("person_name")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&sex'" & strX & " value=&"&rsSearch("person_sex")&"&"&"&" size=1">)
response.write ("<INPUT type=text name='&'&byear'" & strX & " value=&"&rsSearch("birth_year")&"&"&"&" size=4">)
response.write ("<INPUT type=text name='&'&bmonth'" & strX & " value=&"&rsSearch("birth_month")&"&"&"&" size=2">)
response.write ("<INPUT type=text name='&'&bday'" & strX & " value=&"&rsSearch("birth_day")&"&"&"&" size=2">)
response.write ("<INPUT type=text name='&'&idp'" & strX & " value=&"&rsSearch("person_id")&"&"&"&" size=14">)
response.write ("<INPUT type=text name='&'&country'" & strX & " value=&"&rsSearch("birth_country")&"&"&"&" size=15">)
response.write ("<br>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~")
response.write ("<INPUT type=text name='&'&state'" & strX & " value=&"&rsSearch("birth_state")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&county'" & strX & " value=&"&rsSearch("birth_county")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&city'" & strX & " value=&"&rsSearch("birth_city")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&latp'" & strX & " value=&"&rsSearch("birth_lat")&"&"&"&" size=10">)
response.write ("<INPUT type=text name='&'&longp'" & strX & " value=&"&rsSearch("birth_long")&"&"&"&" size=10">)

'CheckandChange rsSearch("person_id"), "00000001", 1
rsSearch.moveNext
if x=1 then Firstrec=rsSearch.bookmark
x=x+1
loop
rsSearch.close
parent_cnt=0
name_cnt=name_cnt+x-1
end if
'====session====
'session("parent_cnt")=name_cnt
=====
'
'name_cnt=0

strSQLS=strSQLX & " and relate like 'sx'" ' should be S, was %XX
'response.write stragla
rsSpouse.open strSQLS, cnSearch
%>
<DB>Spouses
kid_counter_array="" 'string to hold kids-per-spouse counters

Sx=0
do while not rsSpouse.EOF and Sx<99
Sx=Sx+1
strSX=right("0000"&Sx,2)
response.write ("<br><INPUT type=checkbox name=chks"&strSX & " VALUE=1">)
response.write ("<INPUT type=text name='&'&names'" & strSX & " value=&"&rsSpouse("person_name")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&fname'" & strSX & " value=&"&rsSpouse("person_name")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&mname'" & strSX & " value=&"&rsSpouse("person_name")&"&"&"&" size=15">)
response.write ("<INPUT type=text name='&'&sexs'" & strSX & " value=&"&rsSpouse("person_sex")&"&"&"&" size=1">)

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```

response.write <!--INPUT type=--><input type="text" name="years" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="months" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="days" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="ids" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="countries" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="states" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="countys" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="citys" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="lats" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="longs" value=""></input><br>

'====add spouse/kid stuff here=====
Find joint kids of two parents
strSQLoc="select person_id, person_name, person_fname, "&
"person_name, person_sex, "&
"birth_state, birth_county, birth_city, birth_country, birth_lat, birth_long, "&
"birth_year, birth_month, birth_day, person1, relate "&
"from links_t person_t "&
"where person1=person_id "&
"and person1 !=start_person_id " "&
"and relate like 'CX' "&
"AND person2 in "&
"SELECT person_id "&
"from links_t person_t "&
"where person1=person_id "&
"and person1 =>spouse('person_id') " "&
"and relate like 'CX' "&
"ORDER BY BIRTH_YEAR

insert mother's ID just above
rsKids.Open strSQLoc, cnSearch

%>
<BR>Children
<X
' OC = OLD KIDS
Kc=1
do while not rsKids.EOF and Kc<99
'strIOc=right("0000"&Kc,2)
strSPOC=right("0000"&Sc,2)&right("0000"&Kc,2)

response.write <!--INPUT type=checkbox box name=chloc --><input type="checkbox" name="chloc"&strIOc&" VALUE=1">
response.write <!--INPUT type=--><input type="text" name="lnameOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="fnameOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="nameOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="sexOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="yearOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="monthOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="dayOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="countryOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="stateOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="countyOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="cityOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="latOC" value=""></input><br>
response.write <!--INPUT type=--><input type="text" name="longOC" value=""></input><br>

rsKids.moveNext

loc=loc+1
loop
rsKids.close

kid_counter_array=kid_counter_array &right("0000"&Kc-1,2)
positional counters for kids, e.g., spouse 1 has 03 kids, spouse 2 has 06, etc.

'====end spouse/kid stuff
rsSpouse.moveNext

'Sx=Sx+1
loop
'spouse_cnt=Sx-1
'spouse_cnt=Sx
rsSpouse.close
cnSearch.close

'name_cnt=name_cnt+1
end if
'session("spouse_cnt")=name_cnt

%>

<input TYPE="HIDDEN" NAME="SPOUSE_CNT" VALUE=&spouse_cnt%> SIZE="4">
<input TYPE="HIDDEN" NAME="parent_CNT" VALUE=&parent_cnt%> SIZE="4">
<input TYPE="HIDDEN" NAME="kid_counter_array" VALUE=&kid_counter_array%> SIZE="100">
<BR>
<input TYPE="submit" value="DELETE NAMES OR CHANGE FOCUS" id=submit1 name=submit1>

<X
else 'second half of page

IF REQUEST("sel_mode")="DELETE" THEN

Dim cniDiv, raiDiv, ralinks ', rsoowner, Indiv_id, Indiv_id.next, strSQLpub
'Dim Indiv_id_str, owner_id, pub_id
'Dim ralinks
'Dim father, mother, child
'Dim ID_P1, ID_P2, ID_S0, ID_S0CK
'Dim ID_L1, ID_SW, ID_SNCL, ID_SNK2, ID_SNK3, ID_SNK4, ID_SNK5
Dim strSX, spouse_cnt, SPOUSE_CNTX, parent_cnt, parent_cntx
Dim kid_cnt, ka
Dim strSQLupdates
Dim strSQLdeleteC1, strSQLdeleteC2, strSQLdeleteC3
Dim strSQLdeleteS1, strSQLdeleteS2, strSQLdeleteS3

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C:\patent\Modules\dbsrc167.asp

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Dim strSQLDeleteP0, strSQLDeleteP1, strSQLDeleteP2, strSQLDeleteP3
Dim P_selected_cnt, Parent1, Parent2, P

kid_counter_array=request("kid_counter_array")
SPOUSE_CNT=REQUEST("SPOUSE_CNT")
parent_cnt=request("parent_cnt")
'If session("publisher logged on")="publisher logged on" then
'pub_id = session("pub_id")
'else
'err.number=88
'end if

'pub_id=request("pub_id") 'passed along from dbsrc160 and logpub01

'pub_id="0000000001"
Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"

Set rsLinks = Server.CreateObject("ADODB.Recordset")
Set rsIndiv = Server.CreateObject("ADODB.Recordset")
'rsIndiv.Open "Select * from Person_I"
'cnIndiv.adopenDynamic,adLockOptimistic
'==START PERSON==
'If request("chk_start")=1 then
'  Do Update Moves "_start"
'end if

'==Parents==
parent_cnt=parent_cnt+1
P_selected_cnt=0
x=1
DO while x <= parent_cnt
  strX=right("0000"&x,2)
  If request("chkP"&strX)=1 then
    'pick the first two parents checked and process them. Must have two
    if P_selected_cnt < 2 then
      P_selected_cnt=P_selected_cnt+1
      if P_selected_cnt=1 then
        Parent1=request("idP"&strX)
      elseif P_selected_cnt=2 then
        Parent2=request("idP"&strX)
      end if
    end if
    'if <2
  end if
  'if checked
  x=x+1
loop 'end of checks of checkboxes

if P_selected_cnt=2 then
  strSQLDeleteP0="Select * from Links_I "&
  "where person1 = '" &request("start_person_id") &"' "&
  "and relate like 'P'"
  if rsLinks.State = adStateOpen then rsLinks.Close
  rsLinks.Open strSQLDeleteP0, _
  cnIndiv, adopenDynamic, adLockOptimistic

  P=0
  do while not rsLinks.eof 'count number of parent records
    P=P+1
    rsLinks.MoveNext
  loop
  rsLinks.close
  if P > 2 then 'need to have more than two parent records
    'now check to be sure that the parents have no other family connections.
    'this should also check to see that two parents chosen are those which are linked as spouses
    strSQLDeleteP1="Select * from Links_I "&
    "where (person1 = '" &parent1 &"' "&
    "and person2 = '" &parent2 &"' "&
    "and person1 = '" &request("start_person_id") &"') "&
    "or (person1 = '" &parent2 &"' "&
    "and person2 = '" &parent1 &"' "&
    "and person1 = '" &request("start_person_id") &"') "&
    "or (person2 = '" &parent1 &"' "&
    "and person1 = '" &parent2 &"' "&
    "and person1 = '" &request("start_person_id") &"') "&
    "or (person2 = '" &parent2 &"' "&
    "and person1 = '" &parent1 &"' "&
    "and person1 = '" &request("start_person_id") &"') "
    rsLinks.Open strSQLDeleteP1, _
    cnIndiv, adopenDynamic, adLockOptimistic

  If rsLinks.EOF and rsLinks.BOF then
    strSQLDeleteP2="Delete from Links_I "&
    "where (person1 = '" &parent1 &"' "&
    "and (person2 = '" &parent2 &"' "&
    "or person2 = '" &request("start_person_id") &"') "&
    "or (person1 = '" &parent2 &"' "&
    "and (person2 = '" &parent1 &"' "&
    "or person2 = '" &request("start_person_id") &"') "&
    "or (person2 = '" &parent1 &"' "&
    "and (person1 = '" &parent2 &"' "&
    "or person1 = '" &request("start_person_id") &"') "&
    "or (person2 = '" &parent2 &"' "&
    "and (person1 = '" &parent1 &"' "&
    "or person1 = '" &request("start_person_id") &"') "
    rsLinks.close
    rsLinks.Open strSQLDeleteP2, _
    cnIndiv, adopenDynamic, adLockOptimistic

    strSQLDeleteP3="Delete from Person_I "&
    "where person_id = '" &parent1 &"' "&
    "or person_id = '" &parent2 &"' "&
    rsIndiv.Open strSQLDeleteP3, _
    cnIndiv, adopenDynamic, adLockOptimistic
  else 'extraneous links found
    'error message
    err.number=10
  end if
end if

```

C:\patent\modules\dsrsrc167.asp

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    rslinks.close
    end if 'if no extraneous links for parents
  else
    err.number=12 'no more than 2 parents exist
    end if 'see if more than 2 parents exist
  else
    err.number=11 '2 parents not selected
    end if 'if 2 parents checked
    'x=x+1
  loop
  =====
  =====begin old spouse/old kids=====
  'response.write " spouse_cnt="&spouse_cnt
  SPOUSE_CNT=SPOUSE_CNT + 1 'THIS IS JUST TO MAKE THE SPOUSE_CNT INTO A NUMBER FOR COMPARISON PURPOSES
  Sx=1
  do while Sx <= spouse_cntx
    str$=right("0000"&Sx,2)
    IF request("chks"&str$)=1 then
      '=====
      strSQLdeleteS1="Select * from Links_T "&
        "where (person1 = " &request("ids"&str$X) &" " &
        "and person2 <> " &request("start_person_id") &" " &
        "or (person2 = " &request("ids"&str$X) &" " &
        "and person1 <> " &request("start_person_id") &" " &
      if rslinks.State = adStateOpen then rslinks.close
      rslinks.Open strSQLdeleteS1...
      cnIndiv.adopenDynamic,adLockOptimistic
      If rslinks.EOF and rslinks.BOF then
        'delete person record and 4 link records
        strSQLdeleteS2="Delete from Links_T "&
          "where (person1 = " &request("ids"&str$X) &" " &
          "and person2 = " &request("start_person_id") &" " &
          "or (person2 = " &request("ids"&str$X) &" " &
          "and person1 = " &request("start_person_id") &" " &
        rslinks.close
        rslinks.Open strSQLdeleteS2...
        cnIndiv.adopenDynamic,adLockOptimistic
        'rslinks.close
        if rsIndiv.State = adStateOpen then rsIndiv.close
        strSQLdeleteS3="Delete from Person_T "&
          "where person_id = " &request("ids"&str$X) &" " &
        rsIndiv.Open strSQLdeleteS3...
        cnIndiv.adopenDynamic,adLockOptimistic
        'rsIndiv.close
        else 'extraneous links found
          'error message
          err.number=20
          rslinks.close
        end if 'end do delete sequence
      end if 'end checkbox if
      'get the kid count for this spouse.
      Kid_cnt=mid(kid_counter_array,((sx-1)*2)+1,2) 'pluck from array of 2-char counters
      Ka=Kid_cnt*1
      Kx=1
      do while Kx <= Ka
        'was 6
        str$=right("0000"&Kx,2)&right("0000"&Kx,2)
        IF request("chks"&str$)=1 then
          'Do_Update_Moves "OC"&str$X
          '=====
          'try to find extra connections than those permitted
          'only connections to parents are permitted
          strSQLdeleteC1="Select * from Links_T "&
            "where (person1 = " &request("idoc"&str$X) &" " &
            "and person2 <> " &request("ids"&str$X) &" " &
            "and person2 <> " &request("start_person_id") &" " &
            "or (person2 = " &request("idoc"&str$X) &" " &
            "and person1 <> " &request("ids"&str$X) &" " &
            "and person1 <> " &request("start_person_id") &" " &
          if rslinks.State = adStateOpen then rslinks.close
          rslinks.Open strSQLdeleteC1...
          cnIndiv.adopenDynamic,adLockOptimistic
          If rslinks.EOF and rslinks.BOF then 'no extraneous links?
            'delete person record and 4 link records
            strSQLdeleteC2="Delete from Links_T "&
              "where (person1 = " &request("idoc"&str$X) &" " &
              "and (person2 = " &request("ids"&str$X) &" " &
              "or person2 = " &request("start_person_id") &" " &
              "or (person2 = " &request("idoc"&str$X) &" " &
              "and (person2 = " &request("ids"&str$X) &" " &
              "and (person1 = " &request("ids"&str$X) &" " &
              "or person1 = " &request("start_person_id") &" " &
            rslinks.close
            rslinks.Open strSQLdeleteC2...
            cnIndiv.adopenDynamic,adLockOptimistic
            'rslinks.close
            if rsIndiv.State = adStateOpen then rsIndiv.close
            strSQLdeleteC3="Delete from Person_T "&
              "where person_id = " &request("idoc"&str$X) &" " &
            rsIndiv.Open strSQLdeleteC3...
            cnIndiv.adopenDynamic,adLockOptimistic
            'rsIndiv.close
            else 'extraneous links found
              'error message
              err.number=30
              rslinks.close
            end if 'end do delete sequence
          'rsIndiv.close
          'rslinks.close

```

C:\patent\modul\src167.asp

```

'=====
end if 'end test for checkbox
Kx=Kx+1
loop
Sx=Sx+1
loop

cnIndiv.close
'Response.WRITE " Sx=" & Sx
'Response.WRITE " Kx=" & Kx

'-----Begin New Spouse and kids-----
'=====
Sub Do_Update_Moves (suffix)
'Indiv_id_str = right(string(14,"0") & pub_id,10)
'Indiv_id = right(string(14,"0") & indiv_id,4)
if rsIndiv.State = adStateOpen then rsIndiv.Close
strSQLUpdates="select * from Person_T where "
strSQLUpdates="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city, birth_lat, birth_long "&
"from person_t "&
"where person_id = '" & trim(Request("id"&suffix)) & "'"
rsIndiv.Open strSQLUpdates,
cnIndiv,adopenDynamic,adLockOptimistic
if not rsIndiv.EOF and not rsIndiv.BOF then
rsIndiv("person_id") = trim(Request("id"&suffix))
rsIndiv("person_fname") = trim(Request("fname"&suffix))
rsIndiv("person_mname") = trim(Request("mname"&suffix))
rsIndiv("person_lname") = trim(Request("lname"&suffix))
rsIndiv("person_sex") = trim(Request("sex"&suffix))
rsIndiv("birth_year") = trim(Request("byear"&suffix))
rsIndiv("birth_month") = trim(Request("bmonth"&suffix))
rsIndiv("birth_day") = trim(Request("bday"&suffix))
rsIndiv("birth_country") = trim(Request("country"&suffix))
rsIndiv("birth_state") = trim(Request("state"&suffix))
rsIndiv("birth_county") = trim(Request("county"&suffix))
rsIndiv("birth_city") = trim(Request("city"&suffix))
rsIndiv("birth_lat") = trim(Request("lat"&suffix))
rsIndiv("birth_long") = trim(Request("long"&suffix))
rsIndiv.update
end if
rsIndiv.close
End Sub
'=====

%>
<FORM METHOD=POST ACTION="dbsrc167.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<BR><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="&=REQUEST("START_person_id")%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>
<BR>
<If err.number <> 0 then %>
Error &=err.number%> occurred: Probably extra links were found.
<If err.number=10 or err.number=11 or err.number=12 then%>
<BR>Parents were not deleted.
<Elseif err.number=20 then%>
<BR>A Spouse was not deleted.
<Elseif err.number=20 then%>
<BR>A child was not deleted.
<End if%>
<BR><BR>
<End if 'end errors%>
<INPUT TYPE="submit" value="REVIEW AND CONTINUE DELETES" id=submit2 name=submit2>
</FORM>
<BR>
<BR>
<
ELSE 'DO FOCUS PROCESS
Dim new_focus_name, S, K, aNameWasChecked, CHK_PERSON_ID
'BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY
'elseif request("sel_mode")="FOCUS" THEN 'DATA is default
'line_cnt=0
'
aNameWasChecked="N"
FOR X=1 TO request("parent_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKP"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDP"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT
IF aNameWasChecked="N" THEN
FOR X=1 TO request("spouse_cnt")
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKs"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDS"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT
END IF

```



C:\patent\Modules\dbsrc167.asp

```
'str$OC=right("0000"&$x,2)&right("0000"&$x,2)

IF aNameWasChecked="N" THEN
FOR $=1 TO request("spouse_cnt") '25
'just look for up to 25 kids per spouse
'rather than try to pass a specific count to here
FOR K=1 TO 25 request("child_cnt") '25
STR$=RIGHT("0000"&$,2)
str$OC=right("0000"&$,2)&right("0000"&K,2)
IF REQUEST("CHKOC"&str$OC)=1 THEN
CHK_PERSON_ID=REQUEST("IDOC"&str$OC)
aNameWasChecked="Y"
exit for
END IF
NEXT
NEXT
END IF
'=====
IF aNameWasChecked="Y" then
new_focus_name=CHK_PERSON_ID
else
new_focus_name=REQUEST("START_person_id")
end if
'=====
%>

<FORM METHOD=POST ACTION="dbsrc167.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<new_focus_name%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CHANGE FOCUS PERSON" id=submit2 name=submit2>
</FORM>

<END IF 'FOR CHANGE OR RE-FOCUS OPERATION%>
<end if 'FOR ALL OF SECOND HALF OF PROGRAM%>
<p>&nbsp;</p>
<p><a href="menuidx1.asp">Return to Indexer Main Menu </a></p>
<p>&nbsp;</p>
This screen will delete names, but only if other names are not dependent on them.
In other words, once a name has been used to connect multiple people,
those people must themselves be removed before the "anchor" person can be deleted.
<br>This screen will delete children of the focus person, if they are connected only to their parents.
That is, they have no spouse or children of their own.
<br>It will delete a spouse of the focus person, if that spouse has no links to any children or parents.<br>
<br>It will delete parents of the focus person, but only if there are more than
two parents, if two parents are chosen for deletion,
and they have no links to any other people besides each other.
That is, the parents must not have any other children or any parents themselves.
<br>An alternative to deleting names is to blank them and use them
as placeholders for future data. This especially applies to parents.

</BODY>
</HTML>
```

C:\patent\Modules\dbsrc169.asp

```

<@ Language=VBScript %>
<@option Explicit %>
<!-- #include virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PEDIGREE NAME DATA BROWSE - SHORT FORM</TITLE>
<H3>PEDIGREE NAME DATA BROWSE - SHORT FORM</H3>
</HEAD>
<BODY>

<%
'COPIED 9/14/99 FROM DBSRC163, THE CHANGE TRANSACTION
if request("sel_mode")="ADO" and
' request("lnameP1")="" and request("lnameP2")=""
'and request("lnameM0101")="" and request("lnameM0201")=""
'and request("lnameM0301")="" and request("lnameM0401")=""
'and request("lnameM")="" and request("lnameMCL")="" then
if request("entry_type")="ENTER" THEN
' the only time ENTER is not in effect is when data is being
' processed by the second half of this program
'=====
'code copied from dbsrc140
'=====

if request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR x=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&x,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
end if

'dim cnSearch, rsSearch, rsSearchF, rsSearchM, rsSearchC, rsSearchS
Dim START_PERSON_ID, mstart_person_id, x, STRX,
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
'set rsLinkur = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id

strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city, birth_lat, birth_long "&
"from person_t "&
"where person_id = '" &start_person_id &"'"

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, , adOpenDynamic, adLockOptimistic

rsSearch.Open strSQLp, cnSearch

'=====
'=====

%>
<FORM METHOD=POST ACTION="dbsrc169.asp" id=form1 name=form1>

Starting Focus Person
<INPUT TYPE="hidden" NAME="id_start" SIZE=14 value="<%=rsSearch("person_id")%>">
<BR>
<INPUT TYPE="checkbox" NAME="CHK_START" VALUE=1>
Last
<INPUT TYPE="TEXT" NAME="lname_START" SIZE=10 value="<%=rsSearch("person_lname")%>">
First
<INPUT TYPE="TEXT" NAME="fname_START" SIZE=10 value="<%=rsSearch("person_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="mname_START" SIZE=10 value="<%=rsSearch("person_mname")%>">
Birth
<INPUT TYPE="TEXT" NAME="byear_START" SIZE=4 value="<%=rsSearch("birth_year")%>">
<INPUT TYPE="TEXT" NAME="bmonth_START" SIZE=2 value="<%=rsSearch("birth_month")%>">
<INPUT TYPE="TEXT" NAME="bday_START" SIZE=2 value="<%=rsSearch("birth_day")%>">
Sex
<INPUT TYPE="TEXT" NAME="sex_START" SIZE=1 value="<%=rsSearch("person_sex")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=rsSearch("person_id")%>">
<BR>
Country, State, County, City, Latitude, Longitude in degrees and minutes<BR>
<INPUT TYPE="TEXT" NAME="COUNTRY_START" SIZE=15 value="<%=rsSearch("birth_country")%>">
<INPUT TYPE="TEXT" NAME="STATE_START" SIZE=15 value="<%=rsSearch("birth_state")%>">
<INPUT TYPE="TEXT" NAME="COUNTY_START" SIZE=15 value="<%=rsSearch("birth_county")%>">
<INPUT TYPE="TEXT" NAME="CITY_START" SIZE=15 value="<%=rsSearch("birth_city")%>">
<INPUT TYPE="TEXT" NAME="LAT_START" SIZE=10 value="<%=rsSearch("birth_lat")%>">
<INPUT TYPE="TEXT" NAME="LONG_START" SIZE=10 value="<%=rsSearch("birth_long")%>">
<INPUT TYPE="hidden" NAME="pub_id" value="<%=request("pub_id")%>" SIZE=14>
<BR>
Select Option:<br>

```

```
<INPUT type="radio" name=sel_mode value="VIEW" checked>  
I want to View Data<br>  
<INPUT type="radio" name=sel_mode value="FOCUS">  
I want to Change "Focus Person" (choose only one name)<br><br>
```

```
<%  
  
rsSearch.close  
' Program dbsrc161 created from dbsrc141  
Dim cnSearch, rsSearch ', rsSearchF, rsSearchM  
Dim mstart_person_id  
Dim strSQLC, strSQLX, strSQSL, strSQLP ', strSQLC  
Dim x, strX  
Dim name_cnt  
Dim rSpouse, rskids, strIX, StrSX, Sx, Xk  
Dim strSQLSc  
Dim kid_counter_array
```

```
'name_cnt=0  
Set cnSearch = Server.CreateObject("ADODB.Connection")  
cnSearch.Open "db1"
```

```
'Set rsSearch = Server.CreateObject("ADODB.Recordset")  
Set rSpouse = Server.CreateObject("ADODB.Recordset")  
Set rskids = Server.CreateObject("ADODB.Recordset")
```

```
'mstart_person_id="0000000011052"  
'mstart_person_id=request("start_person_id")
```

```
strSQLw="SELECT person_id, person_name, person_fname, "&  
person_surname, person_sex, &  
birth_state, birth_country, birth_city, birth_lat, birth_long, "&  
birth_year, birth_month, birthday, person_l relate "&  
from links_t, persons_t "&  
where person=person_id "&  
and person=""&mstart_person_id&" "
```

```
' Focus Person
```

```
'=====parent section=====  
'name_cnt=0  
'if request("parent")="Y" then  
strSQLw=strSQLX & " and relate Like 'PX' "  

```

```
rsSearch.Open strSQLP, cnSearch  
&%  
<TD Name: Last-----First-----Middle-----Sex-YY--MM--DD--REGISTRY  
<TD  
<TR>-Parents  
<BR>parent, spouse, marriage, child  
<R>
```

```
x=0  
do while not rsSearch.EOF and x<99  
    x=x+1  
    strX=right("0000"&x,2)  
    response.write ("<DR><INPUT type=checkbox name=chkP"&strX & " VALUE=1">">  
    response.write ("<INPUT type=text name='&'names'" & strX & " value=''&"&rsSearch("person_name")&"&"&"&#32;"&" size=15">)'  
    response.write ("<INPUT type=text name='&'fname'" & strX & " value=''&"&rsSearch("person_fname")&"&"&"&#32;"&" size=15">)'  
    response.write ("<INPUT type=text name='&'lname'" & strX & " value=''&"&rsSearch("person_lastname")&"&"&"&#32;"&" size=15">)'  
    response.write ("<INPUT type=text name='&'sex'" & strX & " value=''&"&rsSearch("person_sex")&"&"&"&#32;"&" size=1">)'  
    response.write ("<INPUT type=text name='&'year'" & strX & " value=''&"&rsSearch("birth_year")&"&"&"&#32;"&" size=4">)'  
    response.write ("<INPUT type=text name='&'month'" & strX & " value=''&"&rsSearch("birth_month")&"&"&"&#32;"&" size=2">)'  
    response.write ("<INPUT type-text name='&'day'" & strX & " value=''&"&rsSearch("birth_day")&"&"&"&#32;"&" size=2">)'  
    response.write ("<INPUT type-text name='&'bdays'" & strX & " value=''&"&rsSearch("birth_date")&"&"&"&#32;"&" size=14">)'  
    response.write ("<INPUT type-text name='&'id'" & strX & " value=''&"&rsSearch("person_id")&"&"&"&#32;"&" size=14">)'  
    response.write ("<DR>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<INPUT type=text name='&'country'" & strX & " value=''&"&rsSearch("birth_country")&"&"&"&#32;"&" sized=15"> )'  
    response.write ("<INPUT type-text name='&'state'" & strX & " value=''&"&rsSearch("birth_state")&"&"&"&#32;"&" size=15">)"  
    response.write ("<INPUT type-text name='&'county'" & strX & " value=''&"&rsSearch("birth_county")&"&"&"&#32;"&" size=15">)"  
    response.write ("<INPUT type-text name='&'city'" & strX & " value=''&"&rsSearch("birth_city")&"&"&"&#32;"&" size=15">)"  
    response.write ("<INPUT type-text name='&'lat'" & strX & " value=''&"&rsSearch("birth_lat")&"&"&"&#32;"&" size=10">)"  
    response.write ("<INPUT type-text name='&'long'" & strX & " value=''&"&rsSearch("birth_long")&"&"&"&#32;"&" size=10">)"  
    response.write ("  
'CheckAndCharge rsSearch("person_id"), "00000001", 1  
rsSearch.movenext  
' if x=1 then firstrec=rssearch.bookmark  
    x=x+1  
loop  
rsSearch.close  
parent_cnt+=1  
end if  
session("parent_cnt")=parent_cnt
```

```
'=====KID SECTION=====
```

```
'name_cnt=0
```

```
strSQLw=strSQLX & " and relate Like 'SK' '" should be S, was XXX  
response.write strsqsl  
rSpouse.Open strSQLS, cnSearch  
&%  
<B>Spouses  
<R>  
kid_counter_arrays"" string to hold kids-per-spouse counters
```

```
Sx=0  
do while not rSpouse.EOF and Sx<99  
    Sx=Sx+1  
    strSX=right("0000"&Sx,2)  
    Response.write (<DR>Spouse "&SX  
    response.write ("<DR><INPUT type=checkbox name=chks"&strSX & " VALUE=1">">  
    response.write ("<INPUT type=text name='&'names'" & strSX & " value=''&"&rSpouse("person_name")&"&"&"&#32;"&" size=15">)'  
    response.write ("<INPUT type=text name='&'fNames'" & strSX & " value=''&"&rSpouse("person_firstname")&"&"&"&#32;"&" size=15">)'  
    response.write ("<INPUT type=text name='&'lNames'" & strSX & " value=''&"&rSpouse("person_lastname")&"&"&"&#32;"&" size=15">)'
```

```

response.write (<INPUT type=TEXT name="" & "sex"& strSX & " value=""&"&rspsouse("person_sex")&"&"&0&32;"&" size=1>)
response.write (<INPUT type=TEXT name="" & "years"& strSY & " value=""&"&rspsouse("birth_year")&"&"&0&32;"&" size=4>)
response.write (<INPUT type=TEXT name="" & "months"& strSM & " value=""&"&rspsouse("birth_month")&"&"&0&32;"&" size=2>)
response.write (<INPUT type=TEXT name="" & "bdays"& strSD & " value=""&"&rspsouse("birth_day")&"&"&0&32;"&" size=2>)
response.write (<INPUT type=TEXT name="" & "ids"& strSX & " value=""&"&rspsouse("person_id")&"&"&0&32;"&" size=16>)
response.write (<INPUT type=TEXT name="" & "country"& strSX & " value=""&"&rspsouse("birth_country")&"&"&0&32;"&" size=4>)
response.write (<INPUT type=TEXT name="" & "states"& strSX & " value=""&"&rspsouse("birth_state")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "countys"& strSX & " value=""&"&rspsouse("birth_county")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "clty"& strSX & " value=""&"&rspsouse("birth_city")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "lat"& strSX & " value=""&"&rspsouse("birth_lat")&"&"&0&32;"&" size=10>)
response.write (<INPUT type=TEXT name="" & "long"& strSX & " value=""&"&rspsouse("birth_long")&"&"&0&32;"&" size=10>)

'====add spouse/kid stuff here=====
find joint kids of two parents
strSQLsc="SELECT person_id, person_name, person_fname, "&
person_lname, person_sex,
"birth_state, birth_county, birth_city, birth_country, birth_lat, birth_long, "&
"birth_year, birth_month, birthday, person1, relate "&
"from linkst, person_t "&
"where person2=person_id "&
"and person1 = '&start_person_id '&" "&
"and relate Like 'C'" "&
"AND person2 in "&
"("&&
"SELECT person_id "&
"from linkst, person_t "&
"where person1=person_id "&
"and person1 = '&rspsouse("person_id") '&" "&
"and relate Like 'C'" "&
"ORDER BY BIRTH_YEAR)";

insert mother's ID just above
rskids.open strSQLsc, cnSearch

%
<BR>Children
<?
' OC = OLD KIDS
KID=1
do while not rskids.EOF and KID<9
strIOK=right("0000"&KID,2)
strSIOK=right("0000"&SX,2)&right("0000"&OX,2)

response.write (<br><INPUT type=checkbox name=chkOC&strSIOX & " VALUE=1>)
response.write (<INPUT type=TEXT name="" & "lnameOC" & strSIOX & " value=""&"&rskids("person_name")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "fnameOC" & strSIOX & " value=""&"&rskids("person_fname")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "mmameOC" & strSIOX & " value=""&"&rskids("person_mname")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "sexOC" & strSIOX & " value=""&"&rskids("person_sex")&"&"&0&32;"&" size=1>)
response.write (<INPUT type=TEXT name="" & "byearOC" & strSIOX & " value=""&"&rskids("birth_year")&"&"&0&32;"&" size=4>)
response.write (<INPUT type=TEXT name="" & "bmmonthOC" & strSIOX & " value=""&"&rskids("birth_month")&"&"&0&32;"&" size=2>)
response.write (<INPUT type=TEXT name="" & "bdayOC" & strSIOX & " value=""&"&rskids("birth_day")&"&"&0&32;"&" size=2>)
response.write (<INPUT type=TEXT name="" & "ldoc" & strSIOX & " value=""&"&rskids("person_id")&"&"&0&32;"&" size=16>)
response.write (<br><INPUT type=TEXT name="" & "countryOC" & strSIOX & " value=""&"&rskids("birth_country")&"&"&0&32;"&" size=4>)
response.write (<INPUT type=TEXT name="" & "stateOC" & strSIOX & " value=""&"&rskids("birth_state")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "countyOC" & strSIOX & " value=""&"&rskids("birth_county")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "cityOC" & strSIOX & " value=""&"&rskids("birth_city")&"&"&0&32;"&" size=15>)
response.write (<INPUT type=TEXT name="" & "latOC" & strSIOX & " value=""&"&rskids("birth_lat")&"&"&0&32;"&" size=10>)
response.write (<INPUT type=TEXT name="" & "longOC" & strSIOX & " value=""&"&rskids("birth_long")&"&"&0&32;"&" size=10>)

rskids.moveNext

kx=kx+1
loop
rskids.close

kid_counter_array=kid_counter_array & right("0000"&KID-1,2)
positional counters for kids, e.g., spouse 1 has 03 kids, spouse 2 has 06, etc.

'====end spouse/kid stuff
rsSpouse.moveNext

'SW=SX+1
loop
'spouse_cnt=SW-1
spouse_cnt=SW
rsSpouse.close
cnSearch.close

name_cnt=name_cnt+k-1
end if
session("spouse_cnt")=name_cnt

%

<INPUT TYPE="HIDDEN" NAME="SPOUSE_CNT" VALUE=""&spouse_cnt&" SIZE="4">
<INPUT TYPE="HIDDEN" NAME="parent_cnt" VALUE=""&parent_cnt&" SIZE="4">
<INPUT TYPE="HIDDEN" NAME="kid_counter_array" VALUE=""&kid_counter_array&" SIZE="100">
<br><br>
<INPUT TYPE="submit" value="VIEW NAME DATA OR CHANGE FOCUS" id=submit1 name=submit1>

<?
else 'second half of page

IF REQUEST("sel_mode")="VIEW" THEN

Dim cnIndiv, rsIndiv ' , rsowner, Indiv_id, Indiv_id_next, strSQLpub
Dim Indiv_id_str, owner_id, pub_id
Dim rslinks
Dim father, mother, child
Dim ID_P1, ID_P2, ID_S0, ID_S0CX
Dim ID_I1, ID_S8, ID_SMC1, ID_SMC2, ID_SMC3, ID_SMC4, ID_SMC5
Dim strSIOX, spouse_cnt, SPOUCE_CNTL, parent_cnt, parent_cntx
Dim kid_cnt, ka
Dim strSQLupdates
Dim ID_S1C6, ID_S1C7, ID_S1C8, ID_S1C9, ID_S1C10


```

C:\parent\modules\dsrsrc169.asp

```

kid_counter_array=request("kid_counter_array")
SPOUSE_CNT=REQUEST("SPOUSE_CNT")
parent_cnt=request("parent_cnt")
'if session("publisher_logged_on")="publisher logged on" then
'pub_id = session("pub_id")
'else
'err.number=88
'end if

'pub_id=request("pub_id") 'passed along from dsrsrc160 and logpub01

'PUB_id="0000000001"
'Set cnIndiv = Server.CreateObject("ADODB.Connection")
'cnIndiv.Open "db1"

'Set rsIndiv = Server.CreateObject("ADODB.Recordset")
'rsIndiv.Open "Select * from Person_T"
'cnIndiv.adopenDynamic,adLockOptimistic
'==START PERSON==
'If request("chk_start")=1 then
'Do_Update_Moves "_start"
'end if

'====Parents====
'parent_cnt=parent_cnt+1
'K=1
'DO while x <= parent_cntx
'  strX=right("0000"&x,2)
'  If request("chkP"&strX)=1 then
'    Do_Update_Moves "P"&strX
'  end if
'  x=x+1
'loop
'====end parents====

'====begin old spouse/old kids====
'response.write " spouse_cnt="&spouse_cnt
'SPOUSE_CNTX=SPOUSE_CNT * 1 'THIS IS JUST TO MAKE THE SPOUSE_CNT INTO A NUMBER FOR COMPARISON PURPOSES
'Sx=1
'do while Sx <= spouse_cntx
'strSX=right("0000"&Sx,2)
'  If request("chkS"&strSX)=1 then
'    Do_Update_Moves "S"&strSX
'  end if
'get the kid count for this spouse.
'Kid_cnt=mid(kid_counter_array,((Sx-1)*2)+1,2) 'pluck from array of 2-char counters
'K=Kid_cnt+1
'K=1
'do while Kx <= Ka 'was 6
'strKX=right("0000"&Kx,2)&right("0000"&Kx,2)
'  If request("chkK"&strKX)=1 then
'    Do_Update_Moves "OC"&strKX
'  end if
'  K=K+1
'loop
'Sx=Sx+1
'loop

'cnIndiv.close
'Response.WRITE " KX="&KX
'Response.WRITE " Sx="&Sx

'====begin New Spouse and kids====
'
'sub Do_Update_Moves (suffix)
'Indiv_id_str=right(string(14,"0")&pub_id,10)_
'  &right(string(14,"0")&Indiv_id,4)
'if rsIndiv.State = adStateOpen then rsIndiv.close
'strSQLupdates="Select * from Person_T where
'person_name, person_sex, "&
'birth_year, birth_month, birth_day, birth_country, "&
'birth_state, birth_county, birth_city, birth_lat, birth_long "&
'from person_t "&
'where person_id = " &trim(Request("id"&suffix)) &"
rsIndiv.Open strSQLupdates,
'cnIndiv.adopenDynamic,adLockOptimistic
If not rsIndiv.EOF and not rsIndiv.BOF then
  rsIndiv("person_id") = trim(Request("id"&suffix))
  rsIndiv("person_name") = trim(Request("fname"&suffix))
  rsIndiv("person_sname") = trim(Request("lname"&suffix))
  rsIndiv("person_name") = trim(Request("lname"&suffix))
  rsIndiv("person_sex") = trim(Request("sex"&suffix))
  rsIndiv("birth_year") = trim(Request("byear"&suffix))
  rsIndiv("birth_month") = trim(Request("bmonth"&suffix))
  rsIndiv("birth_day") = trim(Request("bday"&suffix))
  rsIndiv("birth_country") = trim(Request("country"&suffix))
  rsIndiv("birth_state") = trim(Request("state"&suffix))
  rsIndiv("birth_county") = trim(Request("county"&suffix))
  rsIndiv("birth_city") = trim(Request("city"&suffix))
  rsIndiv("birth_lat") = trim(Request("lat"&suffix))
  rsIndiv("birth_long") = trim(Request("long"&suffix))
  rsIndiv.update
end if
rsIndiv.close
End Sub

'====
%>
<FORM METHOD=POST ACTION="dsrsrc169.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>

```

C:\patent\Modules\bsrc169.asp

```

Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=REQUEST("START_person_id")%>"
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>

<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CONTINUE VIEWING" id=submit2 name=submit2>
</FORM>

<BR>=====
<BR>
<!--FORM METHOD=POST ACTION="bsrc161.asp" id=form2 name=form2>

<INPUT TYPE="submit" value="ADD NAMES OR CHANGE FOCUS" id=submit2 name=submit2>

</FORM-->

<%
ELSE 'DO FOCUS PROCESS
Dim new_focus_name, S, K, aNameWasChecked, CHK_PERSON_ID
'BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY
'ElseIf request("sel_mode")="FOCUS" THEN 'DATA is default
'line_cnt=0

'=====
aNameWasChecked="N"
FOR X=1 TO request("parent_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKP"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDP"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT
IF aNameWasChecked="N" THEN
FOR X=1 TO request("spouse_cnt")
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKs"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDS"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT
END IF
'strSX=right("0000"&S,2)&right("0000"&X,2)
IF aNameWasChecked="N" THEN
FOR S=1 TO request("spouse_cnt") '25
'just look for up to 25 kids per spouse
'rather than try to pass a specific count to here
FOR K=1 TO 25 request("child_cnt") '25
'strSX=RIGHT("0000"&X,2)
'strSXK=right("0000"&S,2)&right("0000"&K,2)
IF REQUEST("CHKOK"&strSXK)=1 THEN
CHK_PERSON_ID=REQUEST("IDOC"&strSXK)
aNameWasChecked="Y"
exit for
END IF
NEXT
NEXT
END IF
'=====
IF aNameWasChecked="Y" then
new_focus_name=CHK_PERSON_ID
else new_focus_name=REQUEST("START_person_id")
end if
'=====
%>

<FORM METHOD=POST ACTION="bsrc169.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<br><INPUT type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=new_focus_name%>"
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CHANGE FOCUS PERSON" id=submit2 name=submit2>
</FORM>

<END IF 'FOR CHANGE OR RE-FOCUS OPERATIONS>
<end if 'FOR ALL OF SECOND HALF OF PROGRAM>
<?><br></p>
<a href="menuidx1.asp">Return to Indexer Main Menu </a></p>
</BODY>
</HTML>

```

```

<?php Language="VBScript" >
<Option Explicit >
<Response.Buffer=True >
<!-- #include virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>RESEARCHERS PEDIGREE VIEW</TITLE>
<ID>RESEARCHERS PEDIGREE VIEW</ID>
</HEAD>
<BODY>
<BR>

<!--
This program lets a viewer choose and pay for names.

The first time this page is retrieved, and any time it is
submitted without being completely filled out, the form
is displayed. If it is submitted and completely filled out,
the form is processed in the Else clause.
Dim start_person_name, start_person_fname, start_person_mname
Dim start_person_year, start_person_id
Dim buyer_id
=====
' LOGON CHECK

if session("buyer_logged_on") <> "buyer logged on" then
response.redirect("logby01.asp") ' see p. 337 of prog guide
end if
'if session("buyer_logged_on") <> "buyer logged on" THEN
response.redirect("logonly.asp") ' see p. 337 of prog guide
'and if
buyer_id=session("buyer_id")
=====

'if Request("start_person_name")="" or Request("start_person_fname")=""
or request("start_person_year")="" and request("start_person_id")="" then

if Request("start_person_name")="" AND request("start_person_id")="" THEN
<!--
Enter the last name, and then add one or more of the following fields - First
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the pedigree search. <!--(Note: Only the last name is used for testing.)-->
<BR>Or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <-->

<FORM METHOD=POST ACTION="dbsrc170.asp" id=form2 name=form2>
Starting Focus Person:<BR>
Name:<BR>
Last
<INPUT TYPE="TEXT" NAME="start_person_name" SIZE=14>
First
<INPUT TYPE="TEXT" NAME="start_person_fname" SIZE=14>
Middle
<INPUT TYPE="TEXT" NAME="start_person_mname" SIZE=14>
Birth Year
<INPUT TYPE="TEXT" NAME="start_person_year" SIZE=4><-->
Registry ID of Starting Focus Person
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>
Searcher's ID
<INPUT TYPE="TEXT" NAME="buyer_id" value="<=buyer_id>" SIZE=14>
<BR>

<-->

<-->
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>

<Else 'second half of form2>
<!--
Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim start_person_id, x
Dim strSQLp
Dim firstrec, lastrec, strx, line_cnt
=====
Dim strSQLFields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
'from the opening screen
'Response.write mstart_person_id
'where person_name >= &mstart_person_id &""

'construct SQL for multiple search criteria
if request("start_person_id") <> "" then
strSQLp="SELECT person_id, person_name, person_fname, "&
"person_mname "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birthcity "&
"from person_t "&
"where person_id = '" &request("start_person_id") &'" "&
"ORDER BY PERSON_NAME, person_fname, person_mname, birth_year"
'keep to 999,999,999

```

```

C:\patent\modules\DBSRC170.ASP

' " and left(person_id,9) = " &pub_id &" " &
else
strSQLfields=" BIRTH_YEAR > '1900' AND " ' limit YEAR FOR searchers
strSQLfields=" left(person_id,9) = " &pub_id &" and " ' but keep to own names
if request("start_person_lname") <> "" then
strSQLfields=strSQLfields & " person_lname = " &request("start_person_lname") &" "
end if
if request("start_person_fname") <> "" then
strSQLfields=strSQLfields & " and person_fname = " &request("start_person_fname") &" "
end if
if request("start_person_mname") <> "" then
strSQLfields=strSQLfields & " and person_mname = " &request("start_person_mname") &" "
end if
if request("start_person_byear") <> "" then
strSQLfields=strSQLfields & " and birth_year = " &request("start_person_byear") &" "
end if

strSQLp="SELECT person_id, person_lname, person_fname, "&
"person_mname, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city "&
"from person_t "&
"where "&strSQLfields &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
end if ' end of SQL create logic

'Relational (<, >, <=, >=) - FROM MSDN != OPERATOR, COMPARISON OPERATORS

'response.write request("start_person_lname")
'response.write strSQLp

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic

'=====
'Use input screen like dbsrc10
'do search
%>

<FORM METHOD=POST ACTION="dbsrc171.asp" id=form1 name=form1>

Select a starting focus person from the following list by
checking a single box.

<%
'if rsSearch.eof - skip
x=0
do while not rsSearch.EOF and x < max_allowed 'x<36
x=x+1
strX=right("0000"&x,4)
response.write "<br><INPUT type=checkbox name=chk"&strX & " VALUE=1>"
response.write "<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&nbsp;"&" size=15>"
response.write "<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&nbsp;"&" size=15>"
response.write "<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&nbsp;"&" size=15>"
response.write "<INPUT type=text name=" & "grid_byear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&nbsp;"&" size=4>"
response.write "<INPUT type=text name=" & "grid_id" & strX & " value="&"'"&rsSearch("person_id")&"'"&"&nbsp;"&" size=14>"
rsSearch.moveNext
'if x>1 then firstrec=rssearch.bookmark

loop

%>
<INPUT TYPE="hidden" NAME="pub_id" value="&request("pub_id")&" SIZE=14>
<%
'response.write x-1
response.write "<INPUT type=hidden name=line_cnt value=" &x &" size=4>"
if x = max_allowed then
response.write "<div>At Least &x &" Names were found meeting your criteria</div>"
end if
if x>0 then
response.write "<div>&x &" Names were found meeting your criteria</div>"
end if
if x=0 then
response.write "<div>No Names were found meeting your criteria</div>"
end if

'lastrec=rssearch.bookmark

'two submit buttons that go forward or back
%>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="BEGIN EXPRESS NAME VIEW" id=submit2 name=submit2>

</FORM>

<end if%>

<p>&nbsp;</p>
<p><a href="menuidul.asp">Return to Buyer Main Menu </a></p>
<a href=dbsrc170.asp>Return to Name Search screen.</a><p>&nbsp;</p>

</BODY>
</HTML>

```



C:\patent\Modules\DBSRC171.ASP

```

<@ Language=VBScript %>
<@ Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>PEDIGREE NAME DATA BROWSE - SHORT FORM</TITLE>
<H3>PEDIGREE NAME DATA BROWSE - SHORT FORM</H3>
</HEAD>
<BODY>

<%
'copied 9/20/99 from dbsrc169
'COPIED 9/14/99 FROM DBSRC163, THE CHANGE TRANSACTION
'if request("sel_mode")="ADD" and
' request("lnameP1")="" and request("lnameP2")=""
'and request("lnameNC0101")="" and request("lnameNC0201")=""
'and request("lnameNC0301")="" and request("lnameNC0401")=""
'and request("lnameSW1")="" and request("lnameSW2")="" then
if request("entry_type")="ENTER" THEN
' the only time ENTER is not in effect is when data is being
' processed by the second half of this program
'=====
'code copied from dbsrc140
'=====

If request("line_cnt")=1 then 'if only one name comes in, take it without a checkbox being set.
START_PERSON_ID=REQUEST("GRID_ID0001")
else
FOR X=1 TO request("line_cnt") '25
STRX=RIGHT("0000"&X,4)
IF REQUEST("CHK"&STRX)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STRX)
EXIT FOR
END IF
NEXT
end if

'dim cnSearch, rsSearch 'rsSearchF, rsSearchM, rsSearchC, rsSearchS
dim START_PERSON_ID, mstart_person_id, x, STRX,

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")
'Set rsLinkMar = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,"0")&request("start_person_id"),12)
mstart_person_id = start_person_id

strSQL="SELECT person_id, person_lname, person_fname, "&
"person_mname, person_sex, "&
"birth_year, birth_month, birth_day, birth_country, "&
"birth_state, birth_county, birth_city, birth_lat, birth_long "&
"from person_t "&
"where person_id = " &start_person_id &" "

if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQL, cnSearch, , adOpenDynamic, adLockOptimistic

rsSearch.Open strSQL, cnSearch

'=====
'=====

%>
<FORM METHOD=POST ACTION="dbsrc171.asp" id=form1 name=form1>

Starting Focus Person
<INPUT TYPE="hidden" NAME="id_start" SIZE=14 value="<rsSearch("person_id")%>">
<BR>
<INPUT TYPE="CHECKBOX" NAME="CHK_START" VALUE=1>
Last
<INPUT TYPE="TEXT" NAME="lname_START" SIZE=10 value="<rsSearch("person_lname")%>">
First
<INPUT TYPE="TEXT" NAME="fname_START" SIZE=10 value="<rsSearch("person_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="mname_START" SIZE=10 value="<rsSearch("person_mname")%>">
Birth
<INPUT TYPE="TEXT" NAME="byear_START" SIZE=4 value="<rsSearch("birth_year")%>">
<INPUT TYPE="TEXT" NAME="bmonth_START" SIZE=2 value="<rsSearch("birth_month")%>">
<INPUT TYPE="TEXT" NAME="bday_START" SIZE=2 value="<rsSearch("birth_day")%>">
Sex
<INPUT TYPE="TEXT" NAME="sex_START" SIZE=1 value="<rsSearch("person_sex")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<rsSearch("person_id")%>">
<BR>
Country, State, County, City, Latitude, Longitude in degrees and minutes<BR>
<INPUT TYPE="TEXT" NAME="COUNTRY_START" SIZE=15 value="<rsSearch("birth_country")%>">
<INPUT TYPE="TEXT" NAME="STATE_START" SIZE=15 value="<rsSearch("birth_state")%>">
<INPUT TYPE="TEXT" NAME="COUNTY_START" SIZE=15 value="<rsSearch("birth_county")%>">
<INPUT TYPE="TEXT" NAME="CITY_START" SIZE=15 value="<rsSearch("birth_city")%>">
<INPUT TYPE="TEXT" NAME="LAT_START" SIZE=10 value="<rsSearch("birth_lat")%>">
<INPUT TYPE="TEXT" NAME="LONG_START" SIZE=10 value="<rsSearch("birth_long")%>">
<INPUT TYPE="hidden" NAME="pub_id" value="<request("pub_id")%>" SIZE=14>
<BR>

```

```
Select Option:<br>
<INPUT type="radio" name=sel_mode value="VIEW" checked>
I want to View Data<br>
<INPUT type="radio" name=sel_mode value="FOCUS" >
I want to Change "Focus Person" (choose only one name)<br>
<br>
<
=====
rsSearch.close
' Program dbsrc161 created from dbsrc141
Dim cnSearch, rsSearch , rsSearchF, rsSearchM
Dim mstart_person_id
Dim strSQLC, strSQLX, strSQLS, strSQLP , strSQLC
Dim x, strX
Dim name_cnt
Dim rsSpouse, rsKids, strMX, strSX, SX, Kx
Dim strSQLac
Dim kid_counter_array

'name_cnt=0
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

'Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsSpouse = Server.CreateObject("ADODB.Recordset")
Set rsKids = Server.CreateObject("ADODB.Recordset")

'mstart_person_id="0000000011052"

'mstart_person_id=request("start_person_id")

strSQLX="SELECT person_id, person_lname, person_fname, "&
person_name, person_sex, "&
"birth_state, birth_county, birth_city, birth_country, birth_lat, birth_long, "&
"birth_year, birth_month, birth_day, person1, relate "&
"from Links_t_person1 "&
"where person_id='"&mstart_person_id"&"'"
"and person1=" "&mstart_person_id"&"'"
=====
'Focus Person
=====
'====parent section=====
'name_cnt=0
'If request("PARENT")="" then
strSQLP=strSQLX & " and relate Like 'PX' "
rsSearch.open strSQLP, cnSearch
%>
<TT>
Name: Last-----First-----Middle-----Sex-YY--MM-DD--REGISTRY
ctb
<br>Parents
<br>
'parent, spouse, marriage, child
%>
x=0
do while not rsSearch.EOF and x<<99
x=x+1
strX=right("0000"&x,2)
response.write (<br><INPUT type=checkbox name=chkp"&strX & " VALUE=1">)
response.write ("<INPUT type=text name=" & "lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type=text name=" & "fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type=text name=" & "mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type=text name=" & "sex" & strX & " value="&"'"&rsSearch("person_sex")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type=text name=" & "byear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"/&32;"&" size=4">")
response.write ("<INPUT type=text name=" & "bmonth" & strX & " value="&"'"&rsSearch("birth_month")&"'"&"/&32;"&" size=2">")
response.write ("<INPUT type=text name=" & "bday" & strX & " value="&"'"&rsSearch("birth_day")&"'"&"/&32;"&" size=2">")
response.write ("<INPUT type=text name=" & "idp" & strX & " value="&"'"&rsSearch("person_id")&"'"&"/&32;"&" size=14">")
response.write ("<br>&#p&#p&#p&#p;<INPUT type=text name=" & "countryP" & strX & " value="&"'"&rsSearch("birth_country")&"'"&"/&32;"&" size=15">")
response.write ("<br>")
response.write ("<INPUT type-text name=" & "stateP" & strX & " value="&"'"&rsSearch("birth_state")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type-text name=" & "countyP" & strX & " value="&"'"&rsSearch("birth_county")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type-text name=" & "cityP" & strX & " value="&"'"&rsSearch("birth_city")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type-text name=" & "latP" & strX & " value="&"'"&rsSearch("birth_lat")&"'"&"/&32;"&" size=10">")
response.write ("<INPUT type-text name=" & "longP" & strX & " value="&"'"&rsSearch("birth_long")&"'"&"/&32;"&" size=10">")
'CheckandCharge rsSearch("person_id"), "00000001", 1
rsSearch.movenext
if x=1 then firstrec=rssearch.bookmark
'sx=1
loop
rsSearch.close
parent_cnt=0
name_cnt=name_cnt+x-1
.and if
'session("parent_cnt")=name_cnt
=====
'====child section=====
'name_cnt=0

strSQLS=strSQLX & " and relate Like 'SX' " ' should be S, was XMS
response.write strSQLS
rsSpouse.open strSQLS, cnSearch
%>
<br>Spouses
<br>
kid_counter_arrays="" 'string to hold kids-per-spouse counters
%>
Sx=0
do while not response.EOF and Sx<<99
Sx=Sx+1
strSX=right("0000"&Sx,2)
Response.write (<br><INPUT type=checkbox name=chks"&strSX & " VALUE=1">)
response.write ("<br><INPUT type=checkbox name=" & "lname" & strSX & " value="&"'"&rsSpouse("person_lname")&"'"&"/&32;"&" size=15">")
response.write ("<INPUT type-text name=" & "fname" & strSX & " value="&"'"&rsSpouse("person_fname")&"'"&"/&32;"&" size=15">")
```

C:\patent\Moduler\DSRC171.ASP

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response.write ("<INPUT type=checkbox name=" & "names" & strSX & " value=" & "" & rsSpouse("person_name") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "sex" & strSX & " value=" & "" & rsSpouse("person_sex") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "years" & strSX & " value=" & "" & rsSpouse("birth_year") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "months" & strSX & " value=" & "" & rsSpouse("birth_month") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "days" & strSX & " value=" & "" & rsSpouse("birth_day") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "id" & strSX & " value=" & "" & rsSpouse("person_id") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "country" & strSX & " value=" & "" & rsSpouse("birth_country") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "state" & strSX & " value=" & "" & rsSpouse("birth_state") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "county" & strSX & " value=" & "" & rsSpouse("birth_county") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "city" & strSX & " value=" & "" & rsSpouse("birth_city") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "lat" & strSX & " value=" & "" & rsSpouse("birth_lat") & "" & "&32;" & " size=10>")
response.write ("<INPUT type=checkbox name=" & "long" & strSX & " value=" & "" & rsSpouse("birth_long") & "" & "&32;" & " size=10>")

'====add spouse/kid stuff here====
'find joint kids of two parents
strSQLsc="SELECT person1_id, person1_name, " &
"person1_name, person1_sex, " &
"birth_state, birth_county, birth_city, birth_country, birth_lat, birth_long, " &
"birth_year, birth_month, birth_day, person1, relate " &
"from Links_t, person1 " &
"where person1_id=" & rsSpouse("person_id") & " " &
"and person1_id >= start_person_id " & " " &
"and relate Like 'CS' " &
"AND person2 in " &
"(" &
"SELECT person1_id " &
"from Links_t, person1 " &
"where person2=person1_id " &
"and person1=" & rsSpouse("person_id") & " " &
"and relate Like 'CS' " &
"ORDER BY BIRTH_YEAR) " &
'insert mother's ID just above
rsKids.Open strSQLsc, cnSearch
%>
<div>Children
<div>
' OC = OLD KIDS
KID=1
do while not rsKids.EOF and KID<99
strSQLoc=right("0000"&KID,2)
strSQLoc=right("0000"&KID,2)&right("0000"&KID,2)
response.write ("<div><INPUT type=checkbox name=" & "chkOC" & strSQLoc & " value=" & "" & rsKids("person_name") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "lnameOC" & strSQLoc & " value=" & "" & rsKids("person_name") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "fnameOC" & strSQLoc & " value=" & "" & rsKids("person_name") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "lnameOC" & strSQLoc & " value=" & "" & rsKids("person_name") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "sexOC" & strSQLoc & " value=" & "" & rsKids("person_sex") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "yearOC" & strSQLoc & " value=" & "" & rsKids("birth_year") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "monthOC" & strSQLoc & " value=" & "" & rsKids("birth_month") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "dayOC" & strSQLoc & " value=" & "" & rsKids("birth_day") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "idOC" & strSQLoc & " value=" & "" & rsKids("person_id") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "countryOC" & strSQLoc & " value=" & "" & rsKids("birth_country") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "stateOC" & strSQLoc & " value=" & "" & rsKids("birth_state") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "countyOC" & strSQLoc & " value=" & "" & rsKids("birth_county") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "cityOC" & strSQLoc & " value=" & "" & rsKids("birth_city") & "" & "&32;" & " size=15>")
response.write ("<INPUT type=checkbox name=" & "latOC" & strSQLoc & " value=" & "" & rsKids("birth_lat") & "" & "&32;" & " size=10>")
response.write ("<INPUT type=checkbox name=" & "longOC" & strSQLoc & " value=" & "" & rsKids("birth_long") & "" & "&32;" & " size=10>")

rsKids.movenext
KID=KID+1
loop
rsKids.close

kid_counter_array=kid_counter_array &right("0000"&KID,2)
'positional counters for kids, e.g., spouse 1 has 03 kids, spouse 2 has 06, etc.

'====end spouse/kid stuff
rsSpouse.movenext

'KID=KID+1
loop
spouse_cnt=KID-1
spouse_cnt=KID
rsSpouse.close
cnSearch.close

name_cnt=name_cnt+1
end if
session("spouse_cnt")=name_cnt

%>

<input type="hidden" name="SPOUSE_CNT" value="&spouse_cnt" size="4">
<input type="hidden" name="parent_CNT" value="&parent_cnt" size="4">
<input type="hidden" name="kid_counter_array" value="&kid_counter_array" size="100">
<div><div>
<INPUT type="submit" value="VIEW NAME DATA OR CHANGE FOCUS" id=submit1 name=submit1>
</div>
else 'second half of page
IF REQUEST("sel_mode")="VIEW" THEN
dim cnIndiv, rsIndiv, rsOwner, indiv_id, indiv_id_next, strSQLpub
dim indiv_id_str, owner_id, pub_id
dim rlinks
dim father, mother, child
dim ID_P1, ID_P2, ID_S0, ID_S0CX
dim ID_11, ID_S1, ID_S1C1, ID_S1C2, ID_S1C3, ID_S1C4, ID_S1C5
dim strSQL, spouse_cnt, SPOUSE_CNTX, parent_cnt, parent_cntx
dim kid_cnt, ka
dim strSQLupdates

```

```

C:\patent\mod\ies\08SRC171.ASP
'Ons ID_S1C6, ID_S1C7, ID_S1C8, ID_S1C9, ID_S1C10
kid_counter_array=request("kid_counter_array")
SPOUSE_CNT=REQUEST("SPOUSE_CNT")
parent_cnt=request("parent_cnt")
'If session("publisher_logged_on")="publisher logged on" then
pub_id = session("pub_id")
else
err.number=88
end if
'pub_id=request("pub_id") 'passed along from dbsrc160 and logpub01

'PUB_ID="0000000001"
Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"

Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from Person_1"
cnIndiv.adopenDynamic,adLockOptimistic

'==START PERSON
'If request("chk_start")=1 then
DoUpdate_Moves "_start"
end if

'-----Parents-----
parent_cnt=parent_cnt+1
'x=1
Do While x <= parent_cnt
str=right("0000"&x,2)
'If request("chkP"&str)=1 then
DoUpdate_Moves "P"&str
end if
x=x+1
loop
'-----end parents-----

'-----begin old spouse/old kids-----
response.write " spouse_cnt"&spouse_cnt
SPOUSE_CNT=SPOUSE_CNT + 1 'THIS IS JUST TO MAKE THE SPOUSE_CNT INTO A NUMBER FOR COMPARISON PURPOSES
'x=1
do while x <= spouse_cnt
str=right("0000"&x,2)
'If request("chkS"&str)=1 then
DoUpdate_Moves "S"&str
end if
'get the kid count for this spouse.
kid_cnt=mid(kid_counter_array,((x-1)*2)+1,2) 'pluck from array of 2-char counters
'x=kid_cnt+1
do while x <= kid_cnt
str=right("0000"&x,2)&right("0000"&x,2)
'If request("chkK"&str)=1 then
DoUpdate_Moves "K"&str
end if
x=x+1
loop
'x=kid_cnt+1
'loop
'-----begin New Spouse and kids-----

Sub DoUpdate_Moves (suffix)
'Indiv_id_str=right(string(14,"0")&pub_id,10)
'&right(string(14,"0")&Indiv_id,4)
if rsIndiv.State = adStateOpen then rsIndiv.Close
strSQLupdates="select * from Person_1 where "
strSQLupdates="SELECT person_id, person_name, person_fname, " &
"person_sname, person_sex, " &
"birth_year, birth_month, birth_day, birth_country, " &
"birth_state, birth_county, birth_city, birth_lat, birth_long " &
"from person_1 " &
"where person_id = " &trim(request("id"&suffix)) &" "
rsIndiv.Open strSQLupdates
cnIndiv.adopenDynamic,adLockOptimistic
if not rsIndiv.EOF and not rsIndiv.BOF then
rsIndiv("person_id") = trim(request("id"&suffix))
rsIndiv("person_fname") = trim(request("fname"&suffix))
rsIndiv("person_sname") = trim(request("sname"&suffix))
rsIndiv("person_name") = trim(request("lname"&suffix))
rsIndiv("person_sex") = trim(request("sex"&suffix))
rsIndiv("birth_year") = trim(request("year"&suffix))
rsIndiv("birth_month") = trim(request("month"&suffix))
rsIndiv("birth_day") = trim(request("day"&suffix))
rsIndiv("birth_country") = trim(request("country"&suffix))
rsIndiv("birth_state") = trim(request("state"&suffix))
rsIndiv("birth_county") = trim(request("county"&suffix))
rsIndiv("birth_city") = trim(request("city"&suffix))
rsIndiv("birth_lat") = trim(request("lat"&suffix))
rsIndiv("birth_long") = trim(request("long"&suffix))
rsIndiv.update
end if
rsIndiv.close
End Sub

%>
<FORM METHOD=POST ACTION="dbsrc171.asp" id=form0 name=form0>
<!--The screens will continue with the new focus name chosen.-->

```

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C:\patent\modules\DBSRC171.ASP

```

<input type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=REQUEST("START_person_id")%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>

<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CONTINUE VIEWING" id=submit2 name=submit2>
</FORM>

<BR>=====
<BR>
<!--FORM METHOD=POST ACTION="dbsrc161.asp" id=form2 name=form2>

<INPUT TYPE="submit" value="ADD NAMES OR CHANGE FOCUS" id=submit2 name=submit2>

</FORM-->

<X
ELSE 'DO FOCUS PROCESS
Dim new_focus_name, S, K, aNameWasChecked, CHK_PERSON_ID
'BEGIN PROCESSING OF NEW FOCUS CHOICE, IF ANY

'ElseIf request("sel_mode")="FOCUS" THEN 'DATA is default
'line_cnt=0

'=====
aNameWasChecked="N"

FOR X=1 TO request("parent_cnt") '25
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKP"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDP"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT

IF aNameWasChecked="N" THEN
FOR X=1 TO request("spouse_cnt")
STRX=RIGHT("0000"&X,2)
IF REQUEST("CHKS"&STRX)=1 THEN
CHK_PERSON_ID=REQUEST("IDS"&STRX)
aNameWasChecked="Y"
exit for
END IF
NEXT
END IF

'strSX=right("0000"&S,2)&right("0000"&K,2)

IF aNameWasChecked="N" THEN
FOR S=1 TO request("spouse_cnt") '25
'just look for up to 25 kids per spouse
'rather than try to pass a specific count to here
FOR K=1 TO 25 request("child_cnt") '25
STRX=RIGHT("0000"&X,2)
strSX=right("0000"&S,2)&right("0000"&K,2)
IF REQUEST("CHKOC"&strSX)=1 THEN
CHK_PERSON_ID=REQUEST("IDOC"&strSX)
aNameWasChecked="Y"
exit for
END IF
NEXT
NEXT
END IF

'=====
IF aNameWasChecked="Y" then
new_focus_name=CHK_PERSON_ID
else
new_focus_name=REQUEST("START_person_id")
end if
'=====
>

<FORM METHOD=POST ACTION="dbsrc171.asp" id=form2 name=form2>
<!--The screens will continue with the new focus name chosen.-->
<input type=checkbox name=chk0001 VALUE=1 checked>
Registry#
<INPUT TYPE="TEXT" NAME="grid_id0001" SIZE=14 value="<=new_focus_name%>">
<INPUT TYPE="TEXT" NAME="line_cnt" SIZE=2 value="1">
<BR><BR>
<INPUT TYPE="hidden" NAME="entry_type" value="ENTER" SIZE=5>

<INPUT TYPE="submit" value="CHANGE FOCUS PERSON" id=submit2 name=submit2>
</FORM>

<END IF 'FOR CHANGE OR RE-FOCUS OPERATIONS>
<end if 'FOR ALL OF SECOND HALF OF PROGRAM>
<P>&nbsp;</P>
<P><a href="menuid1.asp">Return to Searcher Main Menu </a></P>
</BODY>
</HTML>

```

```

C:\patent\Modules\chsrc265.asp

"where marr_hus_no = "" &marr_hus_no &" &
" and marr_wife_no = "" &marr_wife_no &"

rsMarr.Open strSQLM, cnSearch

if rsMarr.eof or rsMarr.bof then
Response.Write "<BR>No marriage record found"
MarriageUpdated="N"
else
MarriageUpdated="Y"
Response.Write "<BR>Marriage: Year"
response.write "<INPUT type=text name=marr_year value=" &rsMarr("marr_year") &"&#32;" &" size=4>"
Response.Write "<BR>Month"
response.write "<INPUT type=text name=marr_month value=" &rsMarr("marr_month") &"&#32;" &" size=2>"
Response.Write "<BR>Day"
response.write "<INPUT type=text name=marr_day value=" &rsMarr("marr_day") &"&#32;" &" size=2>"
Response.Write "<BR>Accuracy"
response.write "<INPUT type=text name=marr_yr_accur value=" &rsMarr("marr_yr_accur") &"&#32;" &" size=4>"

Response.Write "<BR>Place: Country (or level 1)"
response.write "<INPUT type=text name=marr_country value=" &"&" &rsMarr("marr_country") &"&"&#32;" &" size=30>"
Response.Write "<BR>Place: State (or level 2)"
response.write "<INPUT type=text name=marr_state value=" &"&" &rsMarr("marr_state") &"&"&#32;" &" size=30>"
Response.Write "<BR>Place: County (or level 3)"
response.write "<INPUT type=text name=marr_county value=" &"&" &rsMarr("marr_county") &"&"&#32;" &" size=30 >"
Response.Write "<BR>Place: City (or level 4)"
response.write "<INPUT type=text name=marr_city value=" &"&" &rsMarr("marr_city") &"&"&#32;" &" size=30 >"

Response.Write "<BR>Latitude"
response.write "<INPUT type=text name=marr_lat value=" &rsMarr("marr_lat") &"&#32;" &" size=6 >"
Response.Write "<BR>Longitude"
response.write "<INPUT type=text name=marr_long value=" &rsMarr("marr_long") &"&#32;" &" size=6 >"
Response.Write "<BR>Accuracy"
response.write "<INPUT type=text name=marr_geo_accur value=" &rsMarr("marr_geo_accur") &"&#32;" &" size=1>"
Response.Write "<BR>Hotel"
response.write "<INPUT type=text name=marr_hotel value=" &"&" &rsMarr("marr_hotel") &"&"&#32;" &" size=80 >"

end if 'record found?
rsMarr.Close
end if 'end of marriage -"s" check
end if 'end of marriage -data type check

'-----end marriage-----
IF request("rev_all")=4 then
%>
<BR>Person's description text appears here SHOW TEXT<BR>
%<
Set rstext = Server.CreateObject("ADODB.Recordset")

strSQLText="SELECT * " &
"From HText_t " &
"where person_id = "" &name_id &"

rstext.Open strSQLText, cnSearch

if rstext.eof or rstext.bof then
Response.Write "<BR>No Text record found, but one created"
rstext.Close
rstext.Open "Select * from HText_t " &
cnSearch, adopenynamic, adLockOptimistic
rstext.Addnew
rstext("person_id") = name_id
rstext.update
rstext.close
rstext.Open strSQLText, cnSearch
else
Response.Write "<BR>Text record found"
end if 'end of text record check

FOR x=1 TO 25
str=RIGHT("0000"&x,2)
line_hold=trim(rstext("t"&str))
line_name="t"&str
response.write "<BR>" &str &"<INPUT type=text name=" &line_name &" value=" " &line_hold &" " &"&#32;" &" size=80>"
' response.write "<BR>" &"<INPUT type=text value=" &rstext &"("t" &STRX &)" " &"&#32;" &" size=80>"
next

'END IF ' end of text record check
'-----
%>

<End if ' end of text update>
<!--
<If request("rev_all")=5 then
%>
<BR>Photo shown here SHOW PHOTO
<End if>

<If request("rev_all")=6 then
%>
<BR>Citation Image shown here SHOW CITE IMAGE
<End if>
<!--
<!--
%>
'CheckandCharge name_id, "00000001", request("rev_all")
%>
<End Sub>

<!--
<!-- #INCLUDE VIRTUAL="COMMON/CHARGE01.INC" -->
<!--

<P>&nbsp;</P>
<p><a href="menuhob1.asp">Return to Hobbyist Main Menu </a></p>

</BODY>

```

C:\patent\modules\dbsrc265.asp

</HTML>

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c:\patent\modules\dsrsc266.asp
<!-- language=VBScript %>
<!-- Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBY - UPDATE INDIVIDUAL</TITLE>
</HOBBY - UPDATE INDIVIDUAL</H3>
</HEAD>
<BODY>
<!--FROM dsrsc146 -->
<!--
<FORM METHOD=POST ACTION="dsrsc261.asp" id=form2 name=form2>
Starting Person<
Name: Last
<INPUT TYPE="TEXT" NAME="start_name" SIZE=35 value="<request("start_name")">
-->
First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=35 value="<request("start_fname")">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=35 value="<request("start_mname")">
-->
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<request("start_birth_year")">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<request("start_person_sex")">
-->
Registry
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<request("start_person_id")">
-->
<!--=====
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<request("spouse")">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<request("parent")">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<request("child")">
-->
<!--
Dim cnIndiv, rsIndiv, sqlPerson
Dim START_PERSON_ID, UPDATE_PERSON_ID, REV_ALL
start_person_id=request("start_person_id")
update_person_id=request("update_person_id")
rev_all=request("rev_all")

Set cnIndiv = Server.CreateObject("ADODB.Connection")
cnIndiv.Open "db1"

If rev_all = 2 Then
    page 270 of ASP for dm
    Set rsIndiv = Server.CreateObject("ADODB.Recordset")
    sqlPerson="select * from mperson_t &
    where person_id = " &request("UPDATE_PERSON_ID") & ***
    rsIndiv.Open sqlPerson,
    cnIndiv,adopenDynamic,adLockOptimistic
    'rsIndiv.AddNew
    'Indiv_id_str = "00000000"&"1010"
    'Indiv_id_str =right(string(14,"0")& owner_id,8)
    & right(string(14,"0")&Indiv_id,4)
    'rsIndiv("person_id") = Indiv_id_str & owner_id*1000
    'rsIndiv("person_id") =
    "owner_id" & Indiv_id & owner_id*1000
    'rsIndiv("person_id") = Indiv_id_str
    rsIndiv("person_fname") = trim(Request("person_fname"))
    rsIndiv("person_mname") = trim(Request("person_mname"))
    rsIndiv("person_lname") = trim(Request("person_lname"))
    rsIndiv("person_iname") = trim(Request("person_iname"))
    rsIndiv("person_title") = trim(Request("person_title"))

    'If 1 = 2 then 'TEMPORARY
    'IF RIGHT(REQUEST("PERSON_SEX"),1)="" THEN
    'Response.Write "IT WAS A SPACE"
    'ELSE
    'Response.Write "IT WAS NOT A SPACE"
    'END IF

    rsIndiv("person_sex") = trim(Request("person_sex"))

    'WITH A SPACE ON THE END, THAT MADE IT TOO LONG TO FIT - SEE PRIOR SCREEN
    rsIndiv("birth_yr_accr") = trim(Request("birth_yr_accr"))
    rsIndiv("birth_yr") = trim(Request("birth_yr"))
    rsIndiv("birth_month") = trim(Request("birth_month"))
    rsIndiv("birth_day") = trim(Request("birth_day"))
    rsIndiv("birth_yr_var") = trim(Request("birth_yr_var"))

    rsIndiv("birth_country") = trim(Request("birth_country"))
    rsIndiv("birth_state") = trim(Request("birth_state"))
    rsIndiv("birth_county") = trim(Request("birth_county"))
    rsIndiv("birth_city") = trim(Request("birth_city"))

    'if len(request("birth_lat"))=0 then
    'rsIndiv("birth_lat")=0
    'else rsIndiv("birth_lat")=request("birth_lat")
    'end if
    '*** rsIndiv("birth_lat") = request("birth_lat") 'type mismatch
    'if len(request("birth_long"))=0 then
    'rsIndiv("birth_long")=0
    'else rsIndiv("birth_long")=request("birth_long")
    'end if

    rsIndiv("birth_lat")=trim(request("birth_lat"))
    rsIndiv("birth_long")=trim(request("birth_long"))
    rsIndiv("birth_geo_accr") = trim(Request("birth_geo_accr"))
    '====christening=====
    rsIndiv("chris_yr_accr") = trim(Request("chris_yr_accr"))
    rsIndiv("chris_year") = trim(Request("chris_year"))
    rsIndiv("chris_month") = trim(Request("chris_month"))

```



c:\patent\modules\dsrsrc266.asp

```

rsIndiv("chris_day") = trim(Request("chris_day"))
rsIndiv("chris_yr_var") = trim(Request("chris_yr_var"))
rsIndiv("chris_country") = trim(Request("chris_country"))
rsIndiv("chris_state") = trim(Request("chris_state"))
rsIndiv("chris_county") = trim(Request("chris_county"))
rsIndiv("chris_city") = trim(Request("chris_city"))
rsIndiv("chris_lat") = trim(Request("chris_lat"))
rsIndiv("chris_long") = trim(Request("chris_long"))
rsIndiv("chris_geo_accr") = trim(Request("chris_geo_accr"))

'=====
rsIndiv("death_yr_accr") = trim(Request("death_yr_accr"))
rsIndiv("death_year") = trim(Request("death_year"))
rsIndiv("death_month") = trim(Request("death_month"))
rsIndiv("death_day") = trim(Request("death_day"))
rsIndiv("death_yr_var") = trim(Request("death_yr_var"))
rsIndiv("death_country") = trim(Request("death_country"))
rsIndiv("death_state") = trim(Request("death_state"))
rsIndiv("death_county") = trim(Request("death_county"))
rsIndiv("death_city") = trim(Request("death_city"))
rsIndiv("death_lat") = trim(Request("death_lat"))
rsIndiv("death_long") = trim(Request("death_long"))
rsIndiv("death_geo_accr") = trim(Request("death_geo_accr"))

'=====burial=====
rsIndiv("burial_yr_accr") = trim(Request("burial_yr_accr"))
rsIndiv("burial_year") = trim(Request("burial_year"))
rsIndiv("burial_month") = trim(Request("burial_month"))
rsIndiv("burial_day") = trim(Request("burial_day"))
rsIndiv("burial_yr_var") = trim(Request("burial_yr_var"))

rsIndiv("burial_country") = trim(Request("burial_country"))
rsIndiv("burial_state") = trim(Request("burial_state"))
rsIndiv("burial_county") = trim(Request("burial_county"))
rsIndiv("burial_city") = trim(Request("burial_city"))
rsIndiv("burial_lat") = trim(Request("burial_lat"))
'if len(Request("burial_lat"))=0 then
'rsIndiv("burial_lat")=0
'else rsIndiv("burial_lat")=request("burial_lat")
'end if
rsIndiv("burial_long") = trim(Request("burial_long"))
'if len(Request("burial_long"))=0 then
'rsIndiv("burial_long")=0
'else rsIndiv("burial_long")=request("burial_long")
'end if
rsIndiv("burial_geo_accr") = trim(Request("burial_geo_accr"))

If len(request("person_note1")) > 80 then
rsIndiv("person_note1") = left(Request("person_note1"),80)
else
rsIndiv("person_note1") = Request("person_note1")
end if
If len(request("person_note2")) > 80 then
rsIndiv("person_note2") = left(Request("person_note2"),80)
else
rsIndiv("person_note2") = Request("person_note2")
end if
If len(request("person_note3")) > 80 then
rsIndiv("person_note3") = left(Request("person_note3"),80)
else
rsIndiv("person_note3") = Request("person_note3")
end if
If len(request("person_note4")) > 80 then
rsIndiv("person_note4") = left(Request("person_note4"),80)
else
rsIndiv("person_note4") = Request("person_note4")
end if
'=====
If len(request("person_note5")) > 80 then
rsIndiv("person_note5") = left(Request("person_note5"),80)
else
rsIndiv("person_note5") = Request("person_note5")
end if
If len(request("person_note6")) > 80 then
rsIndiv("person_note6") = left(Request("person_note6"),80)
else
rsIndiv("person_note6") = Request("person_note6")
end if
If len(request("person_note7")) > 80 then
rsIndiv("person_note7") = left(Request("person_note7"),80)
else
rsIndiv("person_note7") = Request("person_note7")
end if
If len(request("person_note8")) > 80 then
rsIndiv("person_note8") = left(Request("person_note8"),80)
else
rsIndiv("person_note8") = Request("person_note8")
end if
'rsIndiv("person_note2") = Request("person_note2")
'rsIndiv("person_note3") = Request("person_note3")

'end if 'TEMPORARY
rsIndiv.update
rsIndiv.close
end if

'=====start marriage=====
Dim rsMarr, strSQL
Dim marr_hus_no, marr_wife_no

Response.Write "relative type=" & request("DISPLAY_relative_type")
Response.Write "marriageupdated=" & request("marriageupdated")
If rev_all = 3 then
IF request("DISPLAY_RELATIVE_TYPE")="s" and request("MarriageUpdated")="Y" THEN
'start_person_id=request("start_person_id")
'owner_id=left(start_person_id,8)

'page 270 of ASP for dm
Set rsMarr = Server.CreateObject("ADODB.Recordset")

If trim(Request("person_sex")) = "F" THEN
marr_hus_no = start_person_id

```

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C:\patent\Modules\dsr266.asp

marr_wife_no = update_person_id
else
marr_hus_no = update_person_id
marr_wife_no = start_person_id
end if

strSQLH="SELECT * "&_
"from HMarriage_t "&_
"where marr_hus_no = '" &marr_hus_no &"'" &_
"and marr_wife_no = '" &marr_wife_no &"'"

rsMarr.Open strSQLH, _
cnIndiv,adopenDynamic,adLockOptimistic
if rsMarr.eof or rsMarr.bof THEN
Response.Write "<BR>No marriage record found"
'MarriageUpdated="N"
else
'MarriageUpdated="Y"
rsMarr.AddNew
'Indiv_id_str = "00000000"&"1010"
'Indiv_id_str = right(string(14,"0")& owner_id,8)_
'& right(string(14,"0")& indiv_id,4)
'rsIndiv("person_id") = indiv_id_str + owner_id*1000
'rsIndiv("person_id") = indiv_id_str + owner_id*1000
'rsIndiv("person_id") = indiv_id_str
'If request("START_person_sex")="M" then
rsMarr("marr_hus_no") = start_person_id
rsMarr("marr_wife_no") = indiv_id_str
else
rsMarr("marr_hus_no") = indiv_id_str
rsMarr("marr_wife_no") = start_person_id
end if
rsMarr("marr_year") = trim(request("marr_year"))
rsMarr("marr_month") = trim(request("marr_month"))
rsMarr("marr_day") = trim(request("marr_day"))
rsMarr("marr_yr_accu") = trim(request("marr_yr_accu"))

rsMarr("marr_country") = request("marr_country")
rsMarr("marr_state") = request("marr_state")
rsMarr("marr_county") = request("marr_county")
rsMarr("marr_city") = request("marr_city")
rsMarr("marr_lat")=trim(request("marr_lat"))
rsMarr("marr_long")=trim(request("marr_long"))
rsMarr("marr_geo_accu") = trim(request("marr_geo_accu"))
if len(request("marr_note1")) > 80 then
rsMarr("marr_note1") = left(request("marr_note1"),80)
else
rsMarr("marr_note1") = request("marr_note1")
end if
'rsMarr("marr_note1") = request("marr_note1")

rsMarr.update
Response.Write "<BR>Marriage record was updated"
end if ' record found
rsMarr.close
END IF ' END OF MARRIAGE RECORD Update - check DISPLAY_RELATIVE_TYPE and MarriageUpdated

end if ' END OF MARRIAGE RECORD Update - check rev_all value
=====
'start biographical text update
Dim rsText, strX, strSQLText, X

If request("rev_all")=4 then
Set rsText = Server.CreateObject("ADODB.Recordset")

strSQLText="SELECT * "&_
"from HText_t "&_
"where person_id = '" &request("UPDATE_person_id") &"'"

rsText.Open strSQLText, cnIndiv,adopenDynamic,adLockOptimistic
if rsText.eof or rsText.bof then
Response.Write "<BR>No Text record found "
else
Response.Write "<BR>Text record found"

FOR X=1 TO 25
strX=right("0000"&X,2)
if trim(request("T"&strX))<>"" then
rsText("T"&strX)=trim(request("T"&strX))
if len(trim(request("T"&strX)))>80 then
rsText("T"&strX)=left(trim(request("T"&strX)),80)
else
rsText("T"&strX)=trim(request("T"&strX))
end if
next

rsText.update
Response.Write "<BR>Text record was updated"
rsText.close
end if ' end of text update
%>

<end if ' end of text update section%>
<!------->

<If Err.Number = 0 Then %>
<BR><font size=5><i>The record was updated.</i></font><p>
<ELSE %>
There was an error updating the record.<p>
Error #<=Err.Number%>: <=Err.Description%><p>
<End If %>

<INPUT TYPE="submit" value="CONTINUE" id=submit2 name=submit2>
</FORM>

<=&nbsp;</P>

```

C:\patent\Modules\dbsrc266.asp

<p><a href="menuhob1.asp">Return to Hobbyist Main Menu </a></p>

</BODY>  
</HTML>

```

c:\patent\modules\dsrC267.asp

<@ Language=VBScript %>
<@ Option Explicit %>
<!-- #include virtual="common/advbbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBY - ADD INDIVIDUAL</TITLE>
<!--HOBBY - ADD INDIVIDUAL -->
</HEAD>
<BODY>
<HR>

<%
FROM dsrC147
'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.

If Request("person_lname")="" Or Request("person_fname")="" Or _
Request("birth_year")="" Or Request("birth_country")="" Or _
Request("person_sex")="" then

%>
Please fill out all the fields below for which you have data.
A new name cannot be added without at least a first name, last name,
sex, birth year, and birth country.
When you are finished, click the ADD PERSON button.
<FORM METHOD=POST ACTION="DSRC267.asp" id=form1 name=form1>
Add person related to Person ID
Starting Person ID
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%=request("start_lname")%>"

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%=request("start_fname")%>"
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%=request("start_mname")%>"
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%=request("start_birth_year")%>"
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<%=request("start_person_sex")%>"

Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=request("start_person_id")%>"
<BR>=====
<BR>=====
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%=request("spouse")%>"
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%=request("parent")%>"
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%=request("child")%>"

<INPUT TYPE="TEXT" NAME="ADD_RELATIVE_TYPE" SIZE=1 value="<%=request("ADD_RELATIVE_TYPE")%>"

<P> Owners assigned number range
<INPUT TYPE="TEXT" NAME="owner_id" SIZE=11>
<BR>
Name: Last
<INPUT TYPE="TEXT" NAME="person_lname" SIZE=30>
<BR>
First
<INPUT TYPE="TEXT" NAME="person_fname" SIZE=30 >
<BR>Middle
<INPUT TYPE="TEXT" NAME="person_mname" SIZE=30 >
<BR>Third Given
<INPUT TYPE="TEXT" NAME="person_3name" SIZE=30 >
<BR>Title
<INPUT TYPE="TEXT" NAME="person_title" SIZE=30 >
<BR>
Sex
<INPUT TYPE="TEXT" NAME="person_sex" SIZE=1 >
<!--Registry#
<INPUT TYPE="TEXT" NAME="IREG" SIZE=4 >
Owner#
<INPUT TYPE="TEXT" NAME="IOWN" SIZE=8 -->
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="birth_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="birth_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="birth_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="birth_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="birth_yr_var" SIZE=3 >

<BR>
Place: Country (or level 1)
<INPUT TYPE="TEXT" NAME="birth_country" SIZE=30 >
<BR>
Place: State (or level 2)
<INPUT TYPE="TEXT" NAME="birth_state" SIZE=30 >
<BR>
Place: County (or level 3)
<INPUT TYPE="TEXT" NAME="birth_county" SIZE=30 >
<BR>
Place: City (or level 4)
<INPUT TYPE="TEXT" NAME="birth_city" SIZE=30 >
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="birth_lat" SIZE=10 >
Longitude
<INPUT TYPE="TEXT" NAME="birth_long" SIZE=10 >
Accuracy
<INPUT TYPE="TEXT" NAME="birth_geo_accur" SIZE=1 >
<BR>
Christening: Year

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c:\patent\modules\dbsrc267.asp

```
<INPUT TYPE="TEXT" NAME="chris_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="chris_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="chris_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="chris_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="chris_yr_var" SIZE=3 >
<BR>
Place, Country (or level 1)
<INPUT TYPE="TEXT" NAME="chris_country" SIZE=30 >
<BR>
Place, State (or level 2)
<INPUT TYPE="TEXT" NAME="chris_state" SIZE=30 >
<BR>
Place, County (or level 3)
<INPUT TYPE="TEXT" NAME="chris_county" SIZE=30 >
<BR>
Place, City (or level 4)
<INPUT TYPE="TEXT" NAME="chris_city" SIZE=30>
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="chris_lat" SIZE=10 >
Longitude
<INPUT TYPE="TEXT" NAME="chris_long" SIZE=10 >
Accuracy
<INPUT TYPE="TEXT" NAME="chris_geo_accur" SIZE=1 >
<BR>
Death: Year
<INPUT TYPE="TEXT" NAME="death_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="death_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="death_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="death_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="death_yr_var" SIZE=3 >
<BR>
Place, Country (or level 1)
<INPUT TYPE="TEXT" NAME="death_country" SIZE=30 >
<BR>
Place, State (or level 2)
<INPUT TYPE="TEXT" NAME="death_state" SIZE=30 >
<BR>
Place, County (or level 3)
<INPUT TYPE="TEXT" NAME="death_county" SIZE=30 >
<BR>
Place, City (or level 4)
<INPUT TYPE="TEXT" NAME="death_city" SIZE=30>
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="death_lat" SIZE=10>
Longitude
<INPUT TYPE="TEXT" NAME="death_long" SIZE=10 >
Accuracy
<INPUT TYPE="TEXT" NAME="death_geo_accur" SIZE=1 >
<BR>
Burial: Year
<INPUT TYPE="TEXT" NAME="burial_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="burial_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="burial_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="burial_yr_accur" SIZE=1 >
Year Variance
<INPUT TYPE="TEXT" NAME="burial_yr_var" SIZE=3 >
<BR>
Place, Country (or level 1)
<INPUT TYPE="TEXT" NAME="burial_country" SIZE=30 >
<BR>
Place, State (or level 2)
<INPUT TYPE="TEXT" NAME="burial_state" SIZE=30 >
<BR>
Place, County (or level 3)
<INPUT TYPE="TEXT" NAME="burial_county" SIZE=30 >
<BR>
Place, City (or level 4)
<INPUT TYPE="TEXT" NAME="burial_city" SIZE=30>
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="burial_lat" SIZE=10 >
Longitude
<INPUT TYPE="TEXT" NAME="burial_long" SIZE=10 >
Accuracy
<INPUT TYPE="TEXT" NAME="burial_geo_accur" SIZE=1 >
<BR>
Identification or Data Quality Notes
<BR>Note1:
<INPUT TYPE="TEXT" NAME="person_NOTE1" SIZE=80 >
<BR>Note2:
<INPUT TYPE="TEXT" NAME="person_NOTE2" SIZE=80 >
<BR>Note3:
<INPUT TYPE="TEXT" NAME="person_NOTE3" SIZE=80 >
<BR>Note4:
<INPUT TYPE="TEXT" NAME="person_NOTE4" SIZE=80 >
<BR>
Original Source Citations
<BR>Note5:
<INPUT TYPE="TEXT" NAME="person_NOTE5" SIZE=80 >
<BR>Note6:
<INPUT TYPE="TEXT" NAME="person_NOTE6" SIZE=80 >
<BR>Note7:
<INPUT TYPE="TEXT" NAME="person_NOTE7" SIZE=80 >
```

C:\patent\Modules\obsrc267.asp

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<BR>Notes:
<INPUT TYPE="TEXT" NAME="person_NOTES" SIZE=80 >
<BR>

<!--=====START MARRIAGE=====-->
<!--IF request("ADD_RELATIVE_TYPE")="s" THEN-->
Do you wish to enter marriage data and create a marriage record?
<INPUT TYPE="checkbox" NAME="addmarriage" SIZE=1 value="Y">

<BR>

If data is entered in the marriage data area below, a marriage record will be created.
Without it, the spouses will still be linked, but will not have marriage event data to display.
Marriage: Year
<INPUT TYPE="TEXT" NAME="marr_year" SIZE=4 >
Month
<INPUT TYPE="TEXT" NAME="marr_month" SIZE=2 >
Day
<INPUT TYPE="TEXT" NAME="marr_day" SIZE=2 >
Accuracy
<INPUT TYPE="TEXT" NAME="marr_yr_accur" SIZE=1 >
<BR>
Place: Country (or level 1)
<INPUT TYPE="TEXT" NAME="marr_country" SIZE=30 >
<BR>
Place: State (or level 2)
<INPUT TYPE="TEXT" NAME="marr_state" SIZE=30 >
<BR>
Place: County (or level 3)
<INPUT TYPE="TEXT" NAME="marr_county" SIZE=30 >
<BR>
Place: City (or level 4)
<INPUT TYPE="TEXT" NAME="marr_city" SIZE=30 >
<BR>
Latitude
<INPUT TYPE="TEXT" NAME="marr_lat" SIZE=7 >
Longitude
<INPUT TYPE="TEXT" NAME="marr_long" SIZE=7 >
Accuracy
<INPUT TYPE="TEXT" NAME="marr_geo_accur" SIZE=1 >
<BR>
Note:
<INPUT TYPE="TEXT" NAME="MARR_NOTE1" SIZE=80 >
<END IF %>
<!--=====END MARRIAGE=====-->
<INPUT TYPE="submit" value="ADD PERSON" SIZE=80 id=submit1 name=submit1>
</form>
< Else %>

<FORM METHOD=POST ACTION="DBSRC261.asp" id=form1 name=form1>
Starting Person-0
Name: Last
<INPUT TYPE="TEXT" NAME="start_lname" SIZE=15 value="<%=request("start_lname")%>">

First
<INPUT TYPE="TEXT" NAME="start_fname" SIZE=15 value="<%=request("start_fname")%>">
Middle
<INPUT TYPE="TEXT" NAME="start_mname" SIZE=15 value="<%=request("start_mname")%>">
<BR>
Birth: Year
<INPUT TYPE="TEXT" NAME="start_birth_year" SIZE=4 value="<%=request("start_birth_year")%>">
Sex
<INPUT TYPE="TEXT" NAME="start_person_sex" SIZE=1 value="<%=request("start_person_sex")%>">
Registry#
<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14 value="<%=request("start_person_id")%>">
<BR>
<INPUT TYPE="hidden" NAME="spouse" SIZE=1 value="<%=request("spouse")%>">
<INPUT TYPE="hidden" NAME="parent" SIZE=1 value="<%=request("parent")%>">
<INPUT TYPE="hidden" NAME="child" SIZE=1 value="<%=request("child")%>">

<INPUT TYPE="TEXT" NAME="ADD_RELATIVE_TYPE" SIZE=1 value="<%=request("ADD_RELATIVE_TYPE")%>">
<BR>
<--

<
Dim cIndiv, rsOwner, rsIndiv, Indiv_id, Indiv_id_next, strSQL
Dim Indiv_id_str, owner_id
Dim start_person_id

start_person_id=request("start_person_id")
owner_id=left(start_person_id,10)
Set cIndiv = Server.CreateObject("ADODB.Connection")
cIndiv.Open "db1"
'strSQL="Select * from owner_t where owner_id = 1"
'strSQL="Select * from Hobbyist_t where " & _
'hob_id= " & owner_id
Set rsOwner = Server.CreateObject("ADODB.Recordset")
rsOwner.Open strSQL, cIndiv, adOpenDynamic, adLockOptimistic
owner_id = rsOwner("hob_next_no")
Indiv_id = owner_id
Indiv_id_next=Indiv_id+1
If Indiv_id_next < rsOwner("hob_max_next_no") then
rsOwner("hob_next_no") = Indiv_id + 1
rsOwner.update
else
'END TRANSACTION BECAUSE OF NUMBER OVER-RUN
err.number=99
rsOwner.close
cIndiv.close
end if%>

<
If err.number =0 then 'skip all the code if error occurred above.
page 270 of ASP for dbm
Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from HPerson_T", _
cIndiv,adOpenDynamic,adLockOptimistic
rsIndiv.Addnew

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C:\patent\Modules\dsr267.asp

'Indiv_id_str = "00000000"&"1010"
Indiv_id_str = right(string(14,"0")& owner_id,10)
& right(string(14,"0")& indiv_id,4)
rsIndiv("person_id") = Indiv_id_str + owner_id*1000
rsIndiv("person_id") =
  "owner_id" Indiv_id + owner_id*1000
rsIndiv("person_id") = Indiv_id_str
rsIndiv("person_fname") = Request("person_fname")
rsIndiv("person_mname") = Request("person_mname")
rsIndiv("person_lname") = Request("person_lname")
rsIndiv("person_name") = Request("person_name")
rsIndiv("person_title") = Request("person_title")
rsIndiv("person_sex") = Request("person_sex")
rsIndiv("birth_yr_accur") = Request("birth_yr_accur")
rsIndiv("birth_year") = Request("birth_year")
rsIndiv("birth_month") = Request("birth_month")
rsIndiv("birth_day") = Request("birth_day")
rsIndiv("birth_yr_var") = Request("birth_yr_var")
rsIndiv("birth_country") = Request("birth_country")
rsIndiv("birth_state") = Request("birth_state")
rsIndiv("birth_county") = Request("birth_county")
rsIndiv("birth_city") = Request("birth_city")
if len(Request("birth_lat"))=0 then
rsIndiv("birth_lat")=request("birth_lat")
else rsIndiv("birth_lat")=request("birth_lat")
end if
rsIndiv("birth_lat") = Request("birth_lat") 'type mismatch
if len(Request("birth_long"))=0 then
rsIndiv("birth_long")=request("birth_long")
else rsIndiv("birth_long")=request("birth_long")
end if
rsIndiv("birth_long") = Request("birth_long")
rsIndiv("birth_geo_accur") = Request("birth_geo_accur")
rsIndiv("person_difficulty")=1
'=====christening=====
rsIndiv("chris_yr_accur") = Request("chris_yr_accur")
rsIndiv("chris_year") = Request("chris_year")
rsIndiv("chris_month") = Request("chris_month")
rsIndiv("chris_day") = Request("chris_day")
rsIndiv("chris_yr_var") = Request("chris_yr_var")
rsIndiv("chris_country") = Request("chris_country")
rsIndiv("chris_state") = Request("chris_state")
rsIndiv("chris_county") = Request("chris_county")
rsIndiv("chris_city") = Request("chris_city")
rsIndiv("chris_lat") = Request("chris_lat")
if len(Request("chris_lat"))=0 then
rsIndiv("chris_lat")=request("chris_lat")
else rsIndiv("chris_lat")=request("chris_lat")
end if
rsIndiv("chris_long") = Request("chris_long")
if len(Request("chris_long"))=0 then
rsIndiv("chris_long")=request("chris_long")
else rsIndiv("chris_long")=request("chris_long")
end if
rsIndiv("chris_geo_accur") = Request("chris_geo_accur")
'=====death=====
rsIndiv("death_yr_accur") = Request("death_yr_accur")
rsIndiv("death_year") = Request("death_year")
rsIndiv("death_month") = Request("death_month")
rsIndiv("death_day") = Request("death_day")
rsIndiv("death_yr_var") = Request("death_yr_var")
rsIndiv("death_country") = Request("death_country")
rsIndiv("death_state") = Request("death_state")
rsIndiv("death_county") = Request("death_county")
rsIndiv("death_city") = Request("death_city")
rsIndiv("death_lat") = Request("death_lat")
if len(Request("death_lat"))=0 then
rsIndiv("death_lat")=request("death_lat")
else rsIndiv("death_lat")=request("death_lat")
end if
rsIndiv("death_long") = Request("death_long")
if len(Request("death_long"))=0 then
rsIndiv("death_long")=request("death_long")
else rsIndiv("death_long")=request("death_long")
end if
rsIndiv("death_geo_accur") = Request("death_geo_accur")
'=====burial=====
rsIndiv("burial_yr_accur") = Request("burial_yr_accur")
rsIndiv("burial_year") = Request("burial_year")
rsIndiv("burial_month") = Request("burial_month")
rsIndiv("burial_day") = Request("burial_day")
rsIndiv("burial_yr_var") = Request("burial_yr_var")
rsIndiv("burial_country") = Request("burial_country")
rsIndiv("burial_state") = Request("burial_state")
rsIndiv("burial_county") = Request("burial_county")
rsIndiv("burial_city") = Request("burial_city")
rsIndiv("burial_lat") = Request("burial_lat")
if len(Request("burial_lat"))=0 then
rsIndiv("burial_lat")=request("burial_lat")
else rsIndiv("burial_lat")=request("burial_lat")
end if
rsIndiv("burial_long") = Request("burial_long")
if len(Request("burial_long"))=0 then
rsIndiv("burial_long")=request("burial_long")
else rsIndiv("burial_long")=request("burial_long")
end if
rsIndiv("burial_geo_accur") = Request("burial_geo_accur")
If len(Request("person_note1")) > 80 then
rsIndiv("person_note1") = left(Request("person_note1"),80)
else
rsIndiv("person_note1") = Request("person_note1")
end if
If len(Request("person_note2")) > 80 then
rsIndiv("person_note2") = left(Request("person_note2"),80)
else
rsIndiv("person_note2") = Request("person_note2")
end if

```

```

c:\patent\modules\dbsrc267.asp

end if
If len(request("person_note3")) > 80 then
    rsIndiv("person_note3") = left(Request("person_note3"),80)
else
    rsIndiv("person_note3") = Request("person_note3")
end if
If len(request("person_note4")) > 80 then
    rsIndiv("person_note4") = left(Request("person_note4"),80)
else
    rsIndiv("person_note4") = Request("person_note4")
end if
If len(request("person_note5")) > 80 then
    rsIndiv("person_note5") = left(Request("person_note5"),80)
else
    rsIndiv("person_note5") = Request("person_note5")
end if
If len(request("person_note6")) > 80 then
    rsIndiv("person_note6") = left(Request("person_note6"),80)
else
    rsIndiv("person_note6") = Request("person_note6")
end if
If len(request("person_note7")) > 80 then
    rsIndiv("person_note7") = left(Request("person_note7"),80)
else
    rsIndiv("person_note7") = Request("person_note7")
end if
If len(request("person_note8")) > 80 then
    rsIndiv("person_note8") = left(Request("person_note8"),80)
else
    rsIndiv("person_note8") = Request("person_note8")
end if

'rsIndiv("person_note1") = Request("person_note1")
'rsIndiv("person_note2") = Request("person_note2")
'rsIndiv("person_note3") = Request("person_note3")

rsIndiv.update
rsIndiv.close

'Add links as needed

Dim rslinks, RELATIVE_TYPE, RELATE_CODE, rsIndiv, Indiv_id, strSQL
Dim 'Indiv_id_str, owner_id
Dim 'start_person_id

'start_person_id=request("start_person_id")

Set rslinks = Server.CreateObject("ADODB.Recordset")
rslinks.Open "Select * from HLinks", _
    cnIndiv, adopenDynamic, adlockOptimistic
rslinks.Addnew
'Indiv_id_str = "00000000"&"1010"
'Indiv_id_str = right(string(14,"0")& owner_id,8) _
    & right(string(14,"0")& Indiv_id,4)
'rsIndiv("person_id") = Indiv_id_str & owner_id*1000
'rsIndiv("person_id") = _
    "owner_id" & Indiv_id & owner_id*1000
'rsIndiv("person_id") = Indiv_id_str
'rsIndiv("person_name") = Request("person_name")
relative_type=request("RELATIVE_TYPE")
If RELATIVE_TYPE="C" then
    relate_code="C"
elseif RELATIVE_TYPE="S" and request("person_sex")="M" then
    relate_code="SH"
elseif RELATIVE_TYPE="S" and request("person_sex")="F" then
    relate_code="SF"
elseif RELATIVE_TYPE="P" and request("person_sex")="M" then
    relate_code="PF"
elseif RELATIVE_TYPE="P" and request("person_sex")="F" then
    relate_code="PW"
ELSE
    relate_code="C"
END IF

rslinks("person1")=start_person_id
rslinks("person2")=Indiv_id_str
rslinks("relate")=RELATE_CODE
rslinks.update
'-----
rslinks.Addnew
rslinks("person1")=start_person_id
rslinks("person2")=Indiv_id_str

If RELATIVE_TYPE="P" then
    relate_code="C"
elseif RELATIVE_TYPE="S" and request("person_sex")="F" then
    relate_code="SF"
elseif RELATIVE_TYPE="S" and request("person_sex")="M" then
    relate_code="SH"
elseif RELATIVE_TYPE="C" and request("START_person_sex")="M" then
    relate_code="PF"
elseif RELATIVE_TYPE="C" and request("START_person_sex")="F" then
    relate_code="PW"
ELSE
    relate_code="PF"
END IF

rslinks("relate")=RELATE_CODE
rslinks.update
rslinks.close

'====START MARRIAGE=====
Dim rsMarri, strSQL
If request("RELATIVE_TYPE")="S" and request("addmarriage")="Y" THEN

'start_person_id=request("start_person_id")
'owner_id=left(start_person_id,8)

'page 270 of ASP for dun

```



C:\patent\Modules\dsrsrc267.asp

```

Set rsMarr = Server.CreateObject("ADODB.Recordset")
rsMarr.Open "Select * from HMarrriage_T", _
cnIndiv, adopenDynamic, adLockOptimistic
rsMarr.Addnew
'Indiv_id_str = "00000000"&"1010"
'Indiv_id_str = right(string(14,"0")& owner_id,8)_
& right(string(14,"0")& indiv_id,4)
'rsIndiv("person_id") = Indiv_id_str + owner_id*1000
'rsIndiv("person_id") =
"owner_id" Indiv_id + owner_id*1000
'rsIndiv("person_id") = Indiv_id_str
If request("START_person_sex")="M" then
rsMarr("marr_hus_no") = start_person_id
rsMarr("marr_wife_no") = Indiv_id_str
else
rsMarr("marr_hus_no") = Indiv_id_str
rsMarr("marr_wife_no") = start_person_id
end if
rsMarr("marr_year") = Request("marr_year")
rsMarr("marr_month") = Request("marr_month")
rsMarr("marr_day") = Request("marr_day")
rsMarr("marr_yr_accr") = Request("marr_yr_accr")

rsMarr("marr_country") = Request("marr_country")
rsMarr("marr_state") = Request("marr_state")
rsMarr("marr_county") = Request("marr_county")
rsMarr("marr_city") = Request("marr_city")
rsMarr("marr_lat")=trim(request("marr_lat"))
rsMarr("marr_long")=trim(request("marr_long"))
rsMarr("marr_geo_accr") = Request("marr_geo_accr")
If len(request("marr_note1")) > 80 then
rsMarr("marr_note1") = left(Request("marr_note1"),80)
else
rsMarr("marr_note1") = Request("marr_note1")
end if
'rsMarr("marr_note1") = Request("marr_note1")

rsMarr.update
rsMarr.close
END IF ' END OF MARRIAGE RECORD ADD
'=====
end if 'testing for postive err.number
%>

<%If Err.Number = 0 Then %>
<font size=5><i>The new Person was added.</i></font><p>
The new individual's number is <%=Indiv_id%> <br>
full string is <%=indiv_id_str%>

<% ELSE %>
There was an error adding an individual.<p>
Error #<%=Err.Number%>: <%=Err.Description%><p>

<!--FORM METHOD=POST ACTION="menuhobl.asp" id=form2 name=form2-->
<BR>You have used up all your name space for new records.
<BR>You may register for an extension or contact the webmaster for assistance.
<BR>You may continue to update existing records.
<p>
<!--INPUT TYPE="submit" value="Acknowledge Name Space Error" id=submit1 name=submit1>
</FORM-->

<% End If %>
<p>
<BR>
<INPUT TYPE="submit" value="CONTINUE WITH UPDATES" SIZE=80 id=submit1 name=submit1>
</form>

<% End If %>

<p><a href="menuhobl.asp">Return to Hobbyist Main Menu </a></p>

<p>&nbsp;</p>
</BODY>
</HTML>

```

c:\patent\modules\hobadd01.asp

```

<% Language=VBScript %>
<% Option Explicit %>
<!-- #include virtual="common/advovbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>ADD HOBBYIST</TITLE>
<H3>ADD HOBBYIST</H3>
</HEAD>
<BODY>
<HR>

<%
' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.
If Request("hob_lname")="" Or Request("hob_fname")=""
Or Request("hob_birth")="" Or Request("hob_email")=""
then
    ' Or Request("pub_email")="" Or Request("pub_phone")="" Or
    ' Request("pub_country")="" Or Request("pub_state")="" Or
    ' Request("pub_addr1")="" Or Request("pub_city")="" Or
    ' Request("pub_zip")=""
    ' then
%>
Please fill out all the fields below for which you have data.
A new hobbyist cannot be added without at least a first name, last name,
birthday, and email address. Phone number and full mailing address are desirable.
Credit card is used only for upgrade to larger name space and full privileges.

<%
Your first name, last name, and middle name (if used) will become your<B> login ID,</B>
and your birthday, given in the correct format as indicated,
will become your <B>password.</B>
When you are finished, click the ADD HOBBYIST button.<%
<FORM METHOD=POST ACTION="HOBadd01.asp" id=Form1 name=Form1>

Name: Last
<INPUT TYPE="TEXT" NAME="HOB_LNAME" SIZE=15>
First
<INPUT TYPE="TEXT" NAME="HOB_FNAME" SIZE=15>
Middle
<INPUT TYPE="TEXT" NAME="HOB_MNAME" SIZE=15>
<BR>
Your birthday (and password) in MMDDYYYY format.
<INPUT TYPE="TEXT" NAME="HOB_BIRTH" SIZE=8>
<BR>For example, 07101941 would be entered for July 10, 1941.

<P>
EMAIL <INPUT TYPE="TEXT" NAME="HOB_EMAIL" SIZE=50>
<BR>
PHONE <INPUT TYPE="TEXT" NAME="HOB_PHONE" SIZE=20>
<BR>
ADDRESS 1<INPUT TYPE="TEXT" NAME="HOB_ADDR1" SIZE=30>
<BR>
ADDRESS 2<INPUT TYPE="TEXT" NAME="HOB_ADDR2" SIZE=30>
<BR>
CITY<INPUT TYPE="TEXT" NAME="HOB_CITY" SIZE=20>
STATE<INPUT TYPE="TEXT" NAME="HOB_STATE" SIZE=10>
COUNTRY<INPUT TYPE="TEXT" NAME="HOB_COUNTRY" SIZE=15>
ZIP<INPUT TYPE="TEXT" NAME="HOB_ZIP" SIZE=10>
<BR>
LATITUDE <INPUT TYPE="TEXT" NAME="HOB_LAT" SIZE=7>
LONGITUDE<INPUT TYPE="TEXT" NAME="HOB_LONG" SIZE=7>
ACCURACY<INPUT TYPE="TEXT" NAME="HOB_GEO_ACCUR" SIZE=1>
<BR>
CREDIT CARD<INPUT TYPE="TEXT" NAME="HOB_CREDIT_CD" SIZE=30>
<BR>
NOTE1<INPUT TYPE="TEXT" NAME="HOB_NOTE1" SIZE=80>

<HR>
<INPUT TYPE="submit" value="ADD HOBBYIST" SIZE=80 id=submit1 name=submit1>
</FORM>

<% Else %>
<%
Dim cnHobNum, rsHobNum, rsHob, Hob_id, Hob_id_str
Dim rsMastNum
Set cnHobNum = Server.CreateObject("ADODB.Connection")
cnHobNum.Open "db1"
Set rsMastNum = Server.CreateObject("ADODB.Recordset")
rsMastNum.Open "Select * from HMAst_Hob_num" _
    ,cnHobNum,adOpenDynamic,adLockOptimistic
Hob_id = rsMastNum("Mast_Hob_next_no")
rsMastNum("Mast_Hob_next_no") = Hob_id + 1
rsMastNum.Update

' Response.write "pub_id="
' Response.write pub_id
' page 270 of ASP for dum
Set rsHob = Server.CreateObject("ADODB.Recordset")
rsHob.Open "Select * from Hobbyist_T" _
    ,cnHobNum,adOpenDynamic,adLockOptimistic
rsHob.AddNew
Hob_id_str=RIGHT("0000000000"&Hob_id,10)
rsHob("hob_id") = hob_id_str
rsHob("pub_id") = pub_id
rsHob("hob_next_no") = 1 'set at 1 to start
rsHob("hob_max_next_no") = 99
rsHob("hob_fname") = Request("hob_fname")
rsHob("hob_mname") = Request("hob_mname")
rsHob("hob_lname") = Request("hob_lname")
rsHob("hob_email") = Request("hob_email")
rsHob("hob_phone") = Request("hob_phone")
rsHob("hob_addr1") = Request("hob_addr1")
rsHob("hob_addr2") = Request("hob_addr2")

```

C:\patent\Modules\hobadd01.asp

---

```
rshob("hob_city") = Request("hob_city")
rshob("hob_state") = Request("hob_state")
rshob("hob_country") = Request("hob_country")
rshob("hob_zip") = Request("hob_zip")
'rsPub("pub_lat") = Request("pub_lat")
if len(Request("hob_lat"))=0 then
rshob("hob_lat")=0
else rshob("hob_lat")=request("hob_lat")
end if

'rsPub("pub_long") = Request("pub_long")
if len(Request("hob_long"))=0 then
rshob("hob_long")=0
else rshob("hob_long")=request("hob_long")
end if
rshob("hob_geo_accur") = Request("hob_geo_accur")
rshob("hob_notel") = Request("hob_notel")
rshob("hob_credit_cd") = Request("hob_credit_cd")
rshob("hob_birth") = Request("hob_birth")

rshob.update

%>

The new Hobbyist's number is <%=hob_id%><BR>

<%If Err.Number = 0 Then %>
<!font size=5><!!b>The new Hobbyist was created.</b></font><p>

<a href="menuhob1.htm">Hobbyist Main Menu</a><p>
<% ELSE %>
There was an error adding a Hobbyist.<p>
Error #<%=Err.Number%>: <%=Err.Description%><p>
<% End If %>
<% End If %>

-----
<p>&nbsp;</p>

</BODY>
</HTML>
```

C:\patent\Modules\hoban018.asp

```

<?> Language=VBScript %>
<?option Explicit %>
<?Response.Buffer=true %>
<!-- #include virtual="common/advbbs.inc" -->
<?HTML>
<?HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>HOBBY ANCESTOR PEDIGREE SUMMARY - Start Search</TITLE>
<H3>HOBBY ANCESTOR PEDIGREE SUMMARY - Start Search (Free)</H3>

</HEAD>
<BODY>
<HR>

<?
' This program lets a viewer choose and pay for names.

' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the else clause.
Dim start_person_lname, start_person_fname, start_person_mname
Dim start_person_year, start_person_id

'
' LOGON CHECK
'
' if session("buyer_logged_on") <> "buyer logged on" THEN
' response.redirect("logBY01.asp") 'see p. 337 of prog guide
' end if

'
' IF Request("start_person_lname")="" OR Request("start_person_fname")="" OR
' or request("start_person_year")="" AND request("start_person_id")="" THEN
'
If Request("start_person_lname")="" AND request("start_person_id")="" THEN
%>
Enter the last name, and then add one or more of the following fields - first
name, middle name, birth year - as extra criteria to describe the person where
you would like to start the Hobby ancestor pedigree summary search. <!--(Note: Only the last name is used for testing.)-->
<BR>Or, if you already have the person's Genealogy Registry
ID, please use it to go direct and save time.
<BR>Search may be
limited to names in a recent time range, such as those born in this century. The
pedigree-following process is used after that. <P>
<FORM METHOD=post ACTION="hoban018.asp" id=form2 name=form2>
Starting/Focus Person:<BR>
Name:<BR>
Last
<INPUT NAME="start_person_lname" SIZE=14 > First
<INPUT NAME="start_person_fname" SIZE=14 > Middle
<INPUT NAME="start_person_mname" SIZE=14 > <P>
Birth Year
<INPUT NAME="start_person_year" SIZE=4 > <P>

Person's Registry ID
<INPUT NAME="start_person_id" SIZE=14 >
<P>
<INPUT TYPE="submit" value="Start Search" id=submit1 name=submit1>
</FORM>
<?else%>

<?
' Dim strSQLTemp, table_name, owner_id
' create temporary table for cookie processing

Dim cnSearch, rsSearch
Dim mstart_person_id, a
Dim strSQL
Dim firstrec, lastrec, strx, line_cnt
Dim strSQLfields, max_allowed

max_allowed=300
Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsSearch = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(8,0)&request("start_person_id"),12)
'from the opening screen
' response.write mstart_person_id
' "where person_lname >= " &mstart_person_id &"

'construct SQL for multiple search criteria
if request("start_person_id") <> "" then
strSQL="SELECT person_id, person_lname, person_fname, "&
person_mname, "&
birth_year, birth_month, birth_day, birth_country, "&
birth_state, birth_county, birth_city "&
"from hperson_t "&
"where person_id = '" &request("start_person_id") &"' &
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
else
strSQLfields=" BIRTH_YEAR > '1900' AND "
if request("start_person_lname") <> "" then
strSQLfields=strSQLfields & " person_lname = '" &request("start_person_lname") &"' "
end if
if request("start_person_fname") <> "" then
strSQLfields=strSQLfields & " and person_fname = '" &request("start_person_fname") &"' "
end if
if request("start_person_mname") <> "" then
strSQLfields=strSQLfields & " and person_mname = '" &request("start_person_mname") &"' "
end if
if request("start_person_year") <> "" then
strSQLfields=strSQLfields & " and birth_year = '" &request("start_person_year") &"' "
end if

```

C:\patent\modules\hoban018.asp

end if

```
strSQLp="SELECT person_id, person_lname, person_fname, "&_
"person_mname, "&_
"birth_year, birth_month, birth_day, birth_country, "&_
"birth_state, birth_county, birth_city "&_
"from Hperson_t "&_
"where " & strSQLfields &_
" ORDER BY PERSON_LNAME, person_fname, person_mname, birth_year"
```

end if ' end of SQL create logic

```
"Where person_lname = '" & request("start_person_lname") & "'&_
"Where person_lname > '" & request("start_person_lname") & "'&_
" and person_fname > '" & request("start_person_fname") & "'&_
" and person_mname > '" & request("start_person_mname") & "'&_
" and birth_year = '" & request("start_person_year") & "'&_
"
```

'Relational (<, >, <=, >=) - FROM MSDN != OPERATOR, COMPARISON OPERATORS

```
'response.write request("start_person_lname")
'Response.Write strSQLp
```

```
if rsSearch.state = adStateOpen then rsSearch.Close
rsSearch.Open strSQLp, cnSearch, adOpenDynamic, adLockOptimistic
'rsSearch.Open strSQLp, cnSearch
```

```
'=====
'use input screen like dbrsch10
'do search
%>
<FORM METHOD=post ACTION="hoban020.asp" id=form1 name=form1>
Select a starting focus person from the following list by checking a single
box.
<BR>The person's relatives will be counted and the
resulting counts will be shown to you on the next screen (free).
```

```
<%
if rsSearch.eof = skip
x=0
do while not rsSearch.EOF and x < max_allowed ' <26
x=x+1
strX=right("0000"&x,4)
response.write "<br><INPUT type=checkbox name=ch"&strX &" VALUE=1>"
response.write "<INPUT type=text name=" & "grid_lname" & strX & " value="&"'"&rsSearch("person_lname")&"'"&"&nbsp;"&" size=10>"
response.write "<INPUT type=text name=" & "grid_fname" & strX & " value="&"'"&rsSearch("person_fname")&"'"&"&nbsp;"&" size=10>"
response.write "<INPUT type=text name=" & "grid_mname" & strX & " value="&"'"&rsSearch("person_mname")&"'"&"&nbsp;"&" size=10>"
response.write "<INPUT type=text name=" & "grid_byear" & strX & " value="&"'"&rsSearch("birth_year")&"'"&"&nbsp;"&" size=5>"
response.write "<INPUT type=text name=" & "grid_id" & strX & " value="&"'"&rsSearch("person_id")&"'"&"&nbsp;"&" size=15>"
rsSearch.movenext
if x=1 then firstrec=rssearch.bookmark
```

```
loop
'Response.write X-1
response.write "<INPUT type=hidden name=line_cnt value=" &x &" size=4>"
If x = max_allowed then
Response.write "<h3>At Least "&x &" Names were found meeting your criteria</h3>"
end if
If x>0 then
Response.write "<h3>"&x &" Names were found meeting your criteria</h3>"
end if
If x=0 then
Response.write "<h3>No Names were found meeting your criteria</h3>"
end if
```

'lastrec=rssearch.bookmark

'two submit buttons that go forward or back

```
%>
<!--BR-->
<INPUT TYPE="submit" value="SHOW RELATIVE COUNTS" id=submit2 name=submit2>
</FORM>
<end if%>
```

You are visitor number <%=Session("counter")%>  
out of <%=Application("Counter")%>.

```
<p><a href="welcome1.asp">Return to  
Main Menu</a></p>
<a href=hoban018.asp>Return to Name Search screen.</a><p>&nbsp;&nbsp;&nbsp;</p>
</BODY>
</HTML>
```

```

C:\patent\Modules\hoban020.asp

<? Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/advbs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>SEARCH HOBBY PEDIGREE AND SUMMARIZE</title>
<h3>SEARCH HOBBY PEDIGREE AND SUMMARIZE</h3>
</head>
<body>
<hr>

<!--
'2/25/99
'2/25/99 use this version to create report
'after revision of the SQL to use LIKE and several other logic changes.
'This program searches all lines back to their beginnings
'and collects the person numbers along the way. It can be used
'for multiple purposes
' create separate screen to get the starting number.
'The first time this page is retrieved, and any time it is
'submitted without being completely filled out, the form
'is displayed. If it is submitted and completely filled out,
'the form is processed in the Else clause.
'If Request("start_person_id")="" then %>
<!--Enter the number of the person where you would like to start the pedigree search.<?>
name=form1>Start Person<INPUT TYPE="TEXT" NAME="start_person_id" SIZE=14>Owner ID<INPUT TYPE="TEXT" NAME="owner_id" SIZE=8><?><INPUT
TYPE="submit" value="Start Search" id=submit1 name=submit1></FORM>-->
</else%>
<--
Dim strx, start_person_id
Dim HitCount
'set HitCount = Server.CreateObject("MSWC.PageCounter")
HitCount.pagehit

FOR x=1 TO request("line_cnt") '25
STROK=RIGHT("0000"&x,4)
'Response.Write STROK
'chkname="chk"&strx
IF REQUEST("chk"&STROK)=1 THEN
START_PERSON_ID=REQUEST("GRID_ID"&STROK)
'Response.Write "chk"&strx
'Response.Write REQUEST("chk"&strx)
'Response.Write request("grid_id"&strx)
'Response.Write START_PERSON_ID
EXIT FOR
END IF
NEXT
'Response.Write request("line_cnt")
'Response.Write "start_person_id"&start_person_id
%>
Starting Person<?>
Name: Last
<input TYPE="TEXT" NAME="start_lname" SIZE="10" value="<?>request("grid_lname"&STROK)&?>
First
<input TYPE="TEXT" NAME="start_fname" SIZE="10" value="<?>request("grid_fname"&STROK)&?>
Middle
<input TYPE="TEXT" NAME="start_mname" SIZE="10" value="<?>request("grid_mname"&STROK)&?>
<!-- BR -->
Birth: Year
<input TYPE="TEXT" NAME="start_birth_year" SIZE="4" value="<?>request("grid_year"&STROK)&?>
Registry#
<input TYPE="TEXT" NAME="start_person_id" SIZE="14" value="<?>request("grid_id"&STROK)&?>
<hr>
<br>
<br>
<--
Dim strSQLTemp, table_name, owner_id
' create temporary table for processing
'table_name="trace"&right(string(8,"0"&request("owner_id"),8)
'table_name="trace"&left(request("start_person_id"),10)
'table_name="trace"&left(start_person_id,10)
'table_name="tr"&left(start_person_id,14)&mid(right(time,5),1,2)
'for work table name, use start_person_id plus the current seconds as a random number
' this means that the process can be run from anywhere, and no login is necessary.
strSQLTemp="create table " &
table_name &
"(Tr_seq_key long, " &
"Tr_trace_key char(30), " &
"Tr_level short, " &
"Tr_next_gen_status char(1), " &
"Tr_relate_code char(7), " &
"Tr_person_id1 char(14), " &
"Tr_person_id2 char(14), " &
"Tr_delete_byte char(1))"

Dim cnSearch, rsSearch, rsTrace, mlevel, trace_key
Dim rsCreate
Dim mstart_person_id, x, trace_key_f, trace_key_m
Dim father_hit, mother_hit
Dim sequencer, person2_f, person2_m, strSQLf, strSQLm
Dim tr_relate_code, tr_person_id1, tr_person_id2
Dim strSQLd
mlevel=1
sequencer=1000000 'countdown from 1 million
trace_key= string(30,"0") '30 char. key=600 years
set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
cnSearch.Execute strSQLTemp 'create table - works!!
if isempty(rscreate) =

```

```

Set rsCreate = Server.CreateObject("ADODB.Recordset")

'cnSearch.Execute "drop table "&table_name &" THIS IS JUST FOR REPETITIVE TESTING
'Microsoft OLE DB Provider for ODBC Drivers error '80040e37'
rsCreate.Open strSQLTemp, cnSearch
Set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsTrace = Server.CreateObject("ADODB.Recordset")

'mstart_person_id = right(string(10,"0")&request("start_person_id"),14)
mstart_person_id = right(string(14,"0")&start_person_id,14)
'from the opening screen
'
Response.write mstart_person_id

'x=1 'temporary debug
Do while x<5536 '1000 'x<10^2<3
2**16=65536; 2000 - 1600=400YEARS 400/20years per generation=20 GENERATIONS
'mlevel=mlevel+1 don't consolidate here - better to see the logic elsewhere
trace_key_f=left(trace_key,mlevel-1) & "1" & right(trace_key,30-mlevel)
trace_key_m=left(trace_key,mlevel-1) & "2" & right(trace_key,30-mlevel)

'strSQLf= "Select * from Links_t where person1 = " _
&" " &mstart_person_id &" " _
&" and Relate = " &" " &"F" &" " _
strSQLf= "Select PERSON1, RELATE, PERSON2 from HLinks_t where person1 = " _
&" " &mstart_person_id &" " _
&" and Relate LIKE "PFX" _
&" union " _
&"Select PERSON1, RELATE, PERSON2 from HLinks_t2 where person1 = " _
&" " &mstart_person_id &" " _
&" and Relate LIKE "PFX" _

'
' &" and mid(Relate,3,1)= 'F'" 'mid works!
' &" and Relate LIKE "F" " 'like " &"??" &"F" &" " _
' &" and Relate = "15FA001" " 'like " &"??" &"F" &" " _
' &" and Relate < " " " 'like " &"??" &"F" &" " _
' &" and Relate like " &"??" &"F" &" " _

'cnSearch.Open "db1"
Response.write strSQLf 'Msgbox(strSQLf)

if rsSearch.state = adStateOpen then rsSearch.Close 'no "end if" needed - statement used after first time through
rsSearch.Filter = "relate = 'F'"
rsSearch.Open strSQLf, cnSearch , adOpenDynamic, adLockOptimistic

'we will add a record here, regardless of outcome.
if rsTrace.state = adStateClosed then
rsTrace.Open "Select * from " & table_name, _
cnSearch, adOpenDynamic, adLockOptimistic
end if
sequencer = sequencer - 1
rsTrace.Addnew

rsSearch.Filter = "mid(relate,3,1) = 'F'"
rsSearch.Filter = "relate = 'F'"
response.write " &rssearch(recordcount) 'always -1, so useless
response.write " &rssearch("person1")
response.write " &rssearch("relate")
response.write " &rssearch("person2")

'if rsSearch.Recordcount > 0 then
'if rsSearch.Recordcount > 0
'if mid(rsSearch("relate"),3,1) = "F" then
if not rsSearch.EOF and not rsSearch.BOF then
father_hit="Y"

rsTrace("tr_seq_key") = sequencer 'assumes asc. index on this number
rsTrace("tr_trace_key") = trace_key_F
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = father_hit
tr_relate_code = rsSearch("relate")
tr_person_id1 = rsSearch("person1")
tr_person_id2 = rsSearch("person2")
rsTrace("tr_relate_code") = tr_relate_code '====
rsTrace("tr_person_id1") = tr_person_id1
rsTrace("tr_person_id2") = tr_person_id2
rsTrace("tr_delete_byte") = "0"
person2_f = rsSearch("person2")
rsTrace.update

else

father_hit="N"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_F
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = father_hit
rsTrace("tr_relate_code") = "F"
rsTrace("tr_person_id1") = mstart_person_id 'rsSearch("person1")
rsTrace("tr_person_id2") = 0
rsTrace("tr_delete_byte") = "0"
rsTrace("tr_time_stamp") = timestamp
'timestamp Field, with index with descending sequence
'could be used to maintain correct push-down stack sequence
rsTrace.update

end if

'mother search
rsSearch.close
rsSearch.Filter = "relate = 'M'"
strSQLm= "Select PERSON1, RELATE, PERSON2 from HLinks_t where person1 = " _
&" " &mstart_person_id &" " _
&" and Relate LIKE "PMX" _
&" union " _
&"Select PERSON1, RELATE, PERSON2 from HLinks_t2 where person1 = " _

```

```

&" " &mstart_person_id &" " -
&" " and Relate LIKE 'PWX'" -

'rsSearch.Open "Select * from Links_t where person1 = "
&" &mstart_person_id &" -
&" " and Relate LIKE 'PWX'" -
cnSearch
rsSearch.Open strSQLm, cnSearch, , adopenDynamic, adLockOptimistic
' &" " and Relat = 'M' ' ) ", cnSearch
rsSearch.MoveNext
' we will add a record here, regardless of outcome.
'unnecessary to open rstrace again - gets a error
rsTrace.Open "Select * from " & table_name, _
cnSearch, adopenDynamic, adLockOptimistic
sequencer = sequencer - 1
rsTrace.AddNew

'rsSearch.Filter = "mid(relate,3,1) = 'M'"
'rsSearch.Filter = "relate = 'M'"
'rsSearch.write rsSearch.recordcount
'rsSearch.write rsSearch("person1")
'rsSearch.write rsSearch("relate")
'rsSearch.write rsSearch("person2")

'if rsSearch.Recordcount > 0 then
'if rsSearch.Recordcount > 0
'if mid(rsSearch("relate"),3,1) = "M" then
if not rsSearch.EOF and not rsSearch.bof then

mother_hit="Y"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_M
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = mother_hit
rsTrace("tr_relate_code") = rsSearch("relate")
rsTrace("tr_person_id1") = rsSearch("person1")
rsTrace("tr_person_id2") = rsSearch("person2")
person2_M = rsSearch("person2")
rsTrace("tr_delete_byte") = "K"

if father_hit = "N" then
rsTrace("tr_delete_byte") = "D" 'don't save mother record for later(do it now)
end if 'if father_hit is no

rsTrace.update

else

mother_hit="M"

rsTrace("tr_seq_key") = sequencer
rsTrace("tr_trace_key") = trace_key_M
rsTrace("tr_level") = mlevel
rsTrace("tr_next_gen_status") = mother_hit
rsTrace("tr_relate_code") = "M"
rsTrace("tr_person_id1") = mstart_person_id 'rsSearch("person1")
rsTrace("tr_person_id2") = 0
rsTrace("tr_delete_byte") = "D"
rsTrace.update

end if

'if father_hit = "M" and mother_hit = "N" then
'Response.write "father-hit "&father_hit&mother_hit

' restart search at a lower level
rsTrace.close '2/23/99 statement below worked perfectly?
strSQLd = "select * from - &table_name & _
" where tr_delete_byte = 'K'" & _
" order by tr_seq_key"
'note that the SQL could not look for < 'D'
'so had to add positive 'K' for keep.
'Response.write strSQLd
rsTrace.open strSQLd,
cnSearch, adopenDynamic, adLockOptimistic

'Response.write rsTrace("tr_person_id2")
'can't use this statement if at end of file.

if rsTrace.EOF and rsTrace.bof then
' if rsTrace.Recordcount = 0 then
'Response.write "bailing out too soon"
exit do '????
end if

mlevel=rsTrace("tr_level") +1
trace_key =rsTrace("tr_trace_key")
mstart_person_id =rsTrace("tr_person_id2")
rsTrace("tr_delete_byte") = "D"
rsTrace.update

ElseIf father_hit = "Y" then
mstart_person_id = person2_F
mlevel=mlevel+1
trace_key = trace_key_F

' even if both F & M are Y, do F first, come back for M later

ElseIf mother_hit = "Y" then
mstart_person_id = person2_M
mlevel=mlevel+1
trace_key = trace_key_M

end if
xxx+1 'temporary debug
LOOP 'enddo

if rsSearch.state = adStateOpen then rsSearch.close
if rsTrace.state = adStateOpen then rsTrace.close

```



```

C:\patent\modules\hoban020.asp

'if cnSearch.state = adstateopen then cnSearch.close

'
'=====
' create SURNAME report
'=====

Dim cnSearch, rsSearch, rsTrace, mlevel, trace_key
Dim rsCreate
Dim mstart_person_id, x, trace_key_F, trace_key_m
Dim father_hit, mother_hit
Dim sequencer, person2_f, person2_m, strSQLF
Dim tr_relate_code, tr_person_id1, tr_person_id2
Dim strSQLs, people_tot, oldest_birth_year_hold

'Set cnSearch = Server.CreateObject("ADODB.Connection")
'cnSearch.Open "db1"
strSQLs="SELECT person_lname AS SURNAME, "&
"COUNT(PERSON_ID) AS PEOPLE, "&
"min(birth_year) AS EARLIEST, "&
"FROM "&table_name &" , HPerson_T " &
"WHERE tr_person_id2=person_id AND TR_PERSON_ID2 > '0' " &
"GROUP BY PERSON_lname"

'Response.Write strSQLs
rsTrace.open strSQLs, _
cnSearch, adopenynamic, adLockoptimistic

Response.Write "<table border align=center>"
Response.Write "<caption>DIRECT ANCESTORS SEARCH RESULTS SUMMARY</caption>"
Response.Write "<tr><th>SURNAME</th><th>PEOPLE</th><th>EARLIEST BIRTH</th>"
people_tot=0
oldest_birth_year_hold="9999"
Do while not rsTrace.EOF
'Response.Write "rsTrace("surname")&"&nbsp;"&
'&rsTrace("people")&"&nbsp;"&rsTrace("earliest")&"&Br>"
Response.Write "<tr><td>"&rsTrace("surname")&"&
Response.Write "<td>"&rsTrace("people")&"&
Response.Write "<td>"&rsTrace("earliest")&"&
people_tot=people_tot+rsTrace("people")
if rsTrace("earliest") < oldest_birth_year_hold then oldest_birth_year_hold = rsTrace("earliest")
rsTrace.MOVENEXT
LOOP
Response.Write "<tr><td>"&"TOTAL/OLDEST"
Response.Write "<td>"&people_tot
Response.Write "<td>"&oldest_birth_year_hold
Response.Write "</table>"
if rsTrace.state = adStateOpen then rsTrace.close

'=====
' END OF SURNAME REPORT
'=====

' create GEOGRAPHY report
'=====

Dim cnSearch, rsSearch, rsTrace, mlevel, trace_key
Dim rsCreate
Dim mstart_person_id, x, trace_key_F, trace_key_m
Dim father_hit, mother_hit
Dim sequencer, person2_f, person2_m, strSQLF
Dim tr_relate_code, tr_person_id1, tr_person_id2
Dim strSQLg, people_tot, oldest_birth_year_hold

'Set cnSearch = Server.CreateObject("ADODB.Connection")
'cnSearch.Open "db1"
strSQLg="SELECT birth_country AS country, birth_state as state, "&
"COUNT(PERSON_ID) AS PEOPLE "&
"FROM "&table_name &" , HPerson_T " &
"WHERE tr_person_id2=person_id AND TR_PERSON_ID2 > '0' " &
"GROUP BY birth_country, birth_state"

'Response.Write strSQLs
rsTrace.open strSQLg, _
cnSearch, adopenynamic, adLockoptimistic
Response.Write "<p>&nbsp;</p>"
Response.Write "<table border align=center>"
Response.Write "<caption>DIRECT ANCESTORS<br>SEARCH RESULTS SUMMARY<br>BY COUNTRY AND STATE</caption>"
Response.Write "<tr><th>COUNTRY</th><th>STATE</th><th>PEOPLE</th>"
people_tot=0
oldest_birth_year_hold="9999"
Do while not rsTrace.EOF
'Response.Write "rsTrace("surname")&"&nbsp;"&
'&rsTrace("people")&"&nbsp;"&rsTrace("earliest")&"&Br>"
Response.Write "<tr><td>"&rsTrace("COUNTRY")&"&
Response.Write "<td>"&rsTrace("STATE")&"&
Response.Write "<td>"&rsTrace("PEOPLE")&"&
people_tot=people_tot+rsTrace("people")
if rsTrace("earliest") < oldest_birth_year_hold then oldest_birth_year_hold = rsTrace("earliest")
rsTrace.MOVENEXT
LOOP
Response.Write "<tr><td>"&"TOTAL"
Response.Write "<td><br>" &people_tot
Response.Write "<td>"&people_tot
Response.Write "</table>"
if rsTrace.state = adStateOpen then rsTrace.close

'=====
' END OF GEOGRAPHY REPORT
'=====

if rsTrace.state = adStateOpen then rsTrace.close
cnSearch.Execute "drop table "&table_name
if cnSearch.state = adstateopen then cnSearch.close

'note - the current setup will only handle a pure father/mother backward

```

C:\patent\Modules\hoban020.asp

---

```
' search  
' end if%
```

```
<p>&nbsp;</p>  
<a href="welcome1.asp">Home Page</a>  
<!--Hits: <%HitCount.Hits%-->  
</body>  
</html>
```

C:\patent\Modules\idxadd01.asp

```

<% Language=VBScript %>
<% Option Explicit %>
<!-- #include virtual="common/advvbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>ADD INDEXER</TITLE>
<H3>ADD INDEXER</H3>
</HEAD>
<BODY>
<HR>

<%
' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.

If Request("pub_lname")="" Or Request("pub_fname")="" Or
or Request("pub_birth")=""
then
    'or Request("pub_email")="" Or Request("pub_phone")="" Or
    'Request("pub_country")="" Or Request("pub_state")="" Or
    'Request("pub_addr1")="" Or Request("pub_city")="" Or
    'Request("pub_zip")=""
    'then

%>
Please fill out all the fields below for which you have data.
A new indexer cannot be added without at least a first name, last name,
email, phone, full mailing address, and birthday.<p>
Your first name, last name, and middle name (if used) will become your<b> logon ID,</b>
and your birthday, given in the correct format as indicated,
will become your <b>password.</b>
When you are finished, click the ADD INDEXER button.<p>
<FORM METHOD=POST ACTION="idxadd01.asp">

Name: Last
<INPUT TYPE="TEXT" NAME="PUB_LNAME" SIZE=15>
First
<INPUT TYPE="TEXT" NAME="PUB_FNAME" SIZE=15>
Middle
<INPUT TYPE="TEXT" NAME="PUB_MNAME" SIZE=15>
<BR>
Your birthday (and password) in MMDDYYYY format.
<INPUT TYPE="TEXT" NAME="PUB_BIRTH" SIZE=8>
<BR>For example, 07101941 would be entered for July 10, 1941.

<P>
EMAIL <INPUT TYPE="TEXT" NAME="PUB_EMAIL" SIZE=50>
<BR>
PHONE <INPUT TYPE="TEXT" NAME="PUB_PHONE" SIZE=20>
<BR>
ADDRESS 1<INPUT TYPE="TEXT" NAME="PUB_ADDR1" SIZE=30>
<BR>
ADDRESS 2<INPUT TYPE="TEXT" NAME="PUB_ADDR2" SIZE=30>
<BR>
CITY<INPUT TYPE="TEXT" NAME="PUB_CITY" SIZE=20>
STATE<INPUT TYPE="TEXT" NAME="PUB_STATE" SIZE=10>
COUNTRY<INPUT TYPE="TEXT" NAME="PUB_COUNTRY" SIZE=15>
ZIP<INPUT TYPE="TEXT" NAME="PUB_ZIP" SIZE=10>
<BR>
LATITUDE <INPUT TYPE="TEXT" NAME="PUB_LAT" SIZE=7>
LONGITUDE<INPUT TYPE="TEXT" NAME="PUB_LONG" SIZE=7>
ACCURACY<INPUT TYPE="TEXT" NAME="PUB_GEO_ACCUR" SIZE=1>
<BR>
CREDIT CARD<INPUT TYPE="TEXT" NAME="PUB_CREDIT_CD" SIZE=30>
<BR>
NOTE1<INPUT TYPE="TEXT" NAME="PUB_NOTE1" SIZE=80>

<HR>
<INPUT TYPE="submit" value="ADD INDEXER" SIZE=80 id=submit1 name=submit1>
</FORM>

<% Else %>
<%
Dim cnPubNum, rsPubNum, rsPub, Pub_id, Pub_id_str
Dim rsMasNum
Set cnPubNum = Server.CreateObject("ADODB.Connection")
cnPubNum.Open "db1"
Set rsMasNum = Server.CreateObject("ADODB.Recordset")
rsMasNum.Open "Select * from Mast_Pub_Num, _
cnPubNum, adopenDynamic, adLockOptimistic
Pub_id = rsMasNum("Mast_Pub_Next_No")
rsMasNum("Mast_Pub_Next_No") = Pub_id + 1
rsMasNum.update

'Response.write "pub_id="
'Response.write Pub_id
'page 270 of ASP for dum
Set rsPub = Server.CreateObject("ADODB.Recordset")
rsPub.Open "Select * from Publisher_T"
cnPubNum, adopenDynamic, adLockOptimistic
rsPub.AddNew
Pub_id_str=RIGHT("0000000000"&Pub_id,09)
rsPub("pub_id") = Pub_id_str
rsPub("pub_next_no") = 1 'set at 1 to start
rsPub("pub_max_next_no") = 99999 'set at 99,999 to start
rsPub("pub_fname") = Request("pub_fname")
rsPub("pub_lname") = Request("pub_lname")
rsPub("pub_mname") = Request("pub_mname")
rsPub("pub_email") = Request("pub_email")
rsPub("pub_phone") = Request("pub_phone")
rsPub("pub_addr1") = Request("pub_addr1")
rsPub("pub_addr2") = Request("pub_addr2")
rsPub("pub_city") = Request("pub_city")
rsPub("pub_state") = Request("pub_state")

```

C:\patent\Modules\idxadd01.asp

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```
rsPub("pub_country") = Request("pub_country")
rsPub("pub_zip") = Request("pub_zip")
rsPub("pub_lat") = Request("pub_lat")
if len(Request("pub_lat"))=0 then
rsPub("pub_lat")=0
else rsPub("pub_lat")=request("pub_lat")
end if

rsPub("pub_long") = Request("pub_long")
if len(Request("pub_long"))=0 then
rsPub("pub_long")=0
else rsPub("pub_long")=request("pub_long")
end if
rsPub("pub_geo_accu") = Request("pub_geo_accu")
rsPub("pub_note1") = Request("pub_note1")
rsPub("pub_credit_cd") = Request("pub_credit_cd")
rsPub("pub_birth") = Request("pub_birth")

rsPub.update

%>

The new Indexer's number is <%=pub_id%><BR>

<%If Err.Number = 0 Then %>
<!font size=5><b>The new Indexer was created.</b></font><p>

<a href="menuidx1.asp">Indexer Main Menu</a><p>
<% ELSE %>
There was an error adding an Indexer.<p>
Error #<%=Err.Number%>: <%=Err.Description%><p>
<% End If %>
<% End If %>

-----
<P>&nbsp;</P>

</BODY>
</HTML>
```

C:\patent\Modules\input010.asp

---

```
<% Language=VBScript %>
<Option Explicit %>
<% Response.Buffer=true %>
<!-- #include virtual="common/adovbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</HEAD>
<BODY>
<%
Dim cnSearch, rsPage
Dim mstart_person_id, x
Dim strSQLpage
Dim firstrec, lastrec, strx, line_cnt
Dim strSQLfields, max_allowed

strSQLpage="Select * "&_
"from Gedcom_T "&_
"where pub_id = '" &request("publisher") &"'"

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"

Set rsPage = Server.CreateObject("ADODB.Recordset")

rsPage.Open strSQLpage, cnSearch, adopenynamic, adLockOptimistic

if not rsPage.EOF and not rsPage.bof then

%>
<FORM METHOD=POST ACTION="//KENTHUFF/Project3_Local/input010.asp" id=form2 name=form2>

<INPUT TYPE="TEXT" NAME="project_number" value="0001" SIZE=14>
<INPUT TYPE="TEXT" NAME="publisher" value="000000001" SIZE=9>
<INPUT TYPE="TEXT" NAME="next_page_to_process" value="<%=rsPage("next_page_to_process")%>" SIZE=9>
<!-- #include VIRTUAL="C:/GEN1/DBSRC169FRAG.INC" -->

<p>
<INPUT TYPE="submit" value="SUBMIT NEXT PAGE" id=submit1 name=submit1>
</FORM>

<END IF%>
<p>&nbsp;</p>

</BODY>
</HTML>
```

C:\patent\modules\input012.asp

```

<% Language=VBScript %>
<% Option Explicit %>
<% Response.Buffer=true %>
<!-- #include virtual="common/advobs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>GET NEXT PROJECT NUMBER</TITLE>
<H3>GET NEXT PROJECT NUMBER</H3>
</HEAD>
<BODY>
<HR>

Use the number you receive as an identifying parameter in preparing GEDCOM/HTML input data.
<?>
<%
The first time this page is retrieved, and any time it is
submitted without being completely filled out, the form
is displayed. If it is submitted and completely filled out,
the form is processed in the Else clause.

If Request("pub_lname")="" Or Request("pub_fname")="" _
Or Request("pub_birth")="" _
then

%>
LOGON SCREEN<BR>

Enter your last name, first name, and middle name as your <B> logon ID,</B>
and your birthday, given in the correct format as indicated,
is your <B>password.</B>
When you are finished, click the LOGON button.<?>
<FORM METHOD=POST ACTION="logid01.asp" id=form1 name=form1>

Name: Last
<INPUT TYPE="TEXT" NAME="PUB_LNAME" SIZE=15>
First
<INPUT TYPE="TEXT" NAME="PUB_FNAME" SIZE=15>
Middle
<INPUT TYPE="TEXT" NAME="PUB_MNAME" SIZE=15>
<BR>
Your birthday (and password) in MMDDYYYY format.
<INPUT TYPE="TEXT" NAME="PUB_BIRTH" SIZE=8>
<BR>For example, 07101941 would be entered for July 10, 1941.
<BR>
<br><br>
LOGON MESSAGES:<br>
<INPUT TYPE="TEXT" NAME="LOG_MESSAGE" SIZE=80 VALUE="<%SESSION("PUB_LOG_MESSAGE")%>">

<HR>
<INPUT TYPE="submit" value="LOGON" SIZE=80 id=submit1 name=submit1>
</FORM>

<% Else %>
<%
Dim cnLogon, rsLogon, Pub_id

Set cnLogon = Server.CreateObject("ADODB.Connection")
cnLogon.Open "db1"
Set rsLogon = Server.CreateObject("ADODB.Recordset")
rsLogon.Open "Select * from Publisher_T" &
"where pub_lname = '"&request("pub_lname")&"' &
"and pub_fname = '"&request("pub_fname")&"' &
"and pub_mname = '"&request("pub_mname")&"' &
"and pub_birth = '"&request("pub_birth")&"' _"
cnLogon .adopenDynamic,adLockOptimistic
if rsLogon.EOF or rsLogon.BOF then
SESSION("pub_log_message")="INVALID LOGIN ID OR PASSWORD"
response.redirect("logid01.asp")
else
session("indexer logged on")="indexer logged on"
session("pub_id")=right(string("0",10)&rsLogon("pub_id"),09)
SESSION("pub_log_message")="SUCCESSFUL LOGIN"
end if

%>

<% End If %>
<If session("indexer logged on")="indexer logged on" then
'THISPAGE.NAVIGATEURL "MENU1.HTM"
'response.write("<FORM METHOD=POST ACTION=menu1.htm id=form2 name=form2>")

'response.write "Successful Logon <BR>"

'response.write("<INPUT TYPE=submit value=MENU SIZE=80 id=submit2 name=submit2>")
'response.write"</FORM>"%>

<!-- FORM METHOD=POST ACTION="menu1.htm" id=form2 name=form2-->

Successful Logon <HR>
<!-- INPUT TYPE="TEXT" NAME="PUB_BIRTH" SIZE=8 VALUE=3>

<INPUT TYPE="submit" value="MENU" SIZE=80 id=submit2 name=submit2>
</FORM-->
<a href="MENUid01.asp">Go to Indexer Main Menu</a><?>

<end if%>

<% Response.Redirect("menu1.htm")%>
<?>&nbsp;</P>

```

C:\patent\modules\input012.asp

</BODY>  
</HTML>

C:\patent\Modules\INPUT020.ASP

```

<? Language=VBScript %>
<? Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>ACCEPT GEDCOM INPUT</TITLE>
<H3>ACCEPT GEDCOM INPUT</H3>
</HEAD>
<BODY>

<%
'came from 163 change pgm

Dim START_PERSON_ID ' , mstart_person_id, x, STRX,

'=====
rsSearch.close
' Program dbsrc161 created from dbsrc141
'=====
'else 'second half of page
'IF REQUEST("sel_mode")="CHANGE" THEN

Dim cIndiv, rsIndiv, rsIndivChk, rsLinks, rsLinkChk
Dim rsMarr, rsMarrChk
Dim strSQLChk, strSQLMarrChk, strSQLLinkChk
Dim indiv_id_str, pub_id ' , owner_id
Dim husb_id, wife_id, child_id
Dim LINK_DUPS, name_dups marriage_dups
Dim father, mother, child
Dim ID_P1, ID_P2, ID_SO, ID_S0CX
Dim ID_I1, ID_SW, ID_SMC1, ID_SMC2, ID_SMC3, ID_SMC4, ID_SMC5
Dim strSOC ' , spouse_cnt, SPOUSE_CTX, parent_cnt, parent_cntx
Dim ChildCnt, Ks, Kx
Dim strSQLUpdates
Dim ID_S1C6, ID_S1C7, ID_S1C8, ID_S1C9, ID_S1C10

'kid_counter_array=request("kid_counter_array")
'SPOUSE_CNT=REQUEST("SPOUSE_CNT")
'parent_cnt=request("parent_cnt")

'proj_start_num=request("proj_start_num")
'pub_id=request("pub_id")
'project_number=request("project_number")
'page=request("page")
If IsI then
'If session("indexer logged on")="indexer logged on" then
'pub_id = session("pub_id")
'pub_id="000000001"

'decide whether to accept this page of input
'err.number=88
'end if

Set cIndiv = Server.CreateObject("ADODB.Connection")
cIndiv.Open "db1"

Set rsIndiv = Server.CreateObject("ADODB.Recordset")
rsIndiv.Open "Select * from Person_I"
cIndiv.adopenDynamic,adLockOptimistic
Set rsIndivChk = Server.CreateObject("ADODB.Recordset")

Set rsLinks = Server.CreateObject("ADODB.Recordset")
rsLinks.Open "Select * from Links_I"
cIndiv.adopenDynamic,adLockOptimistic
Set rsLinkChk = Server.CreateObject("ADODB.Recordset")

Set rsMarr = Server.CreateObject("ADODB.Recordset")
rsMarr.Open "Select * from Marriage_I"
cIndiv.adopenDynamic,adLockOptimistic
Set rsMarrChk = Server.CreateObject("ADODB.Recordset")

'==START PERSON==
'If request("chk_start")=1 then
' Do_Update_Moves "start"
'end if
'=====HUSBAND=====
'there will be duplicate names, but there should not be duplicate links
name_dups=0
LINK_DUPS=0
marriage_dups=0

Do_Update_Moves "HU"
husb_id=indiv_id_str
Do_Update_Moves "WI"
wife_id=indiv_id_str

'Add links for parents
'(check for link duplicates to avoid duplicate insertions)
strSQLLinkChk="Select * from Links_I " &
"where person1 = " & husb_id & " " &
" and person2 = " & wife_id & " " &
" and relate = 'SW'"

'If rsIndivChk.State = adStateOpen then rsIndivChk.Close 'no "end if" needed - statement used after first time through
rsLinkChk.Open strSQLLinkChk, cIndiv ' ,adopenDynamic,adLockOptimistic
If rsLinkChk.EOF and rsLinkChk.BOF then

rsLinks.Addnew
rsLinks("person1")=husb_id
rsLinks("person2")=wife_id
rsLinks("relate")="SW"

```



C:\patent\modules\INPUT020.ASP

```

rslinks.update
ELSE
LINK_DUPS=LINK_DUPS+1
END IF
rslinkchk.close

strSQLLinkChk="Select * from Links_T "&_
"where person2 = '" &husb_id &"'" &_
"and person1 = '" &wife_id &"'" &_
"and relate = 'SH'"
rslinkchk.Open strSQLLinkChk, cnIndiv, ,adopenDynamic,adLockOptimistic
If rslinkchk.EOF and rslinkchk.BOF then
rslinks.Addnew
rslinks("person1")=wife_id
rslinks("person2")=husb_id
rslinks("relate")="SH"
rslinks.update
ELSE
LINK_DUPS=LINK_DUPS+1
END IF
rslinkchk.close
'====Children=====
child_cnt=request("Child_cnt")
K=child_cnt*1 'fix type of variable to numeric
K=K-1
do while K <= Ks 'was 6
strSO=right("0000"&K,2)
if request("chkOC"&strSO)=1 then
'indiv_id_str=pub_id &right("00000"&IDOC&strSO&proj_start_num-1.5)
Do Update_Moves "CI"&strSO
child_id=indiv_id_str
Add_Child_Links husb_id, wife_id, child_id 'ID_I1, ID_50, ID_SOCX
end if
K=K+1
loop
'Sx=Sx+1
'loop
'====Start Marriage Record=====
strSQLMarrChk="Select * from Marriage_T "&_
"where marr_hus_no = '" &husb_id &"'" &_
"and marr_wife_no = '" &wife_id &"'"
rsMarrChk.Open strSQLMarrChk, cnIndiv, ,adopenDynamic,adLockOptimistic
If rsMarrChk.EOF and rsMarrChk.BOF then 'if no duplicate
rsMarr.Addnew
rsMarr("marr_hus_no")=husb_id
rsMarr("marr_wife_no")=wife_id

rsMarr("marr_year") = trim(Request("marr_year"))
rsMarr("marr_month") = trim(Request("marr_month"))
rsMarr("marr_day") = trim(Request("marr_day"))
rsMarr("marr_yr_accur") = trim(Request("marr_yr_accur"))
rsMarr("marr_approx") = trim(Request("marr_approx"))
rsMarr("marr_GED_date") = trim(Request("marr_date"))

rsMarr("marr_country") = Request("mcountry")
rsMarr("marr_state") = Request("mstate")
rsMarr("marr_county") = Request("mcounty")
rsMarr("marr_city") = Request("mcity")
rsMarr("marr_lat")=trim(request("marr_lat"))
rsMarr("marr_long")=trim(request("marr_long"))
rsMarr("marr_geo_accur") = trim(Request("marr_geo_accur"))
if len(request("marr_note1")) > 80 then
rsMarr("marr_note1") = left(Request("marr_note1"),80)
else
rsMarr("marr_note1") = Request("marr_note1")
end if
rsMarr("marr_note1") = Request("marr_note1")

rsMarr.update
Response.Write "<BR>Marriage record was updated"
ELSE
marriage_dups=marriage_dups+1
end if 'record found

'====End Marriage Record=====
rsMarr.close
rslinks.close
rsIndiv.close
cnIndiv.close

'====END OF PROGRAM=====
Sub Do_Update_Moves (suffix)
Dim m_notes01, m_notes02, m_notes03, m_notes04
Dim m_notes05, m_notes06, m_notes07, m_notes08
Dim N, N1, N1limit, strN, strN1

'indiv_id_str=right(string("0",14)&pub_id&request("id"&suffix),14)
Indiv_id_str =right(string(14,"0")& pub_id,9)
& right(string(14,"0")&trim(request("id"&suffix)),5)

strSQLChk="Select person_id from Person_T "&_
"where person_ID = '" &indiv_id_str &"'"

'if rsIndivChk.state = adStateOpen then rsIndivChk.Close 'no "end if" needed - statement used after first time through
rsIndivChk.Open strSQLChk, cnIndiv, ,adopenDynamic,adLockOptimistic

If rsIndivChk.EOF and rsIndivChk.BOF then
'Indiv_id_str =right(string(14,"0")& pub_id,10)
& right(string(14,"0")&indiv_id,4)
'rsIndiv.Open strSQLUpdates,
cnIndiv,adopenDynamic,adLockOptimistic
'if not rsIndiv.EOF and not rsIndiv.BOF then
rsIndiv.Addnew
rsIndiv("person_id") = indiv_id_str
rsIndiv("person_id") = trim(Request("id"&suffix))

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C:\patent\modules\INPUT020.ASP

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rsIndiv("person_fname") = trim(Request("fname"&suffix))
rsIndiv("person_wname") = trim(Request("wname"&suffix))
rsIndiv("person_lname") = trim(Request("lname"&suffix))
rsIndiv("person_sex") = trim(Request("sex"&suffix))
rsIndiv("person_title") = trim(Request("title"&suffix))
rsIndiv("person_refn") = trim(Request("refn"&suffix))

rsIndiv("birth_GED_date") = trim(Request("bdate"&suffix))
rsIndiv("birth_year") = trim(Request("byear"&suffix))
rsIndiv("birth_month") = trim(Request("bmonth"&suffix))
rsIndiv("birth_day") = trim(Request("bday"&suffix))
rsIndiv("birth_approx") = trim(Request("bapprox"&suffix))
rsIndiv("birth_country") = trim(Request("bcountry"&suffix))
rsIndiv("birth_state") = trim(Request("bstate"&suffix))
rsIndiv("birth_county") = trim(Request("bcounty"&suffix))
rsIndiv("birth_city") = trim(Request("bcity"&suffix))
rsIndiv("birth_lat") = trim(Request("lat"&suffix))
rsIndiv("birth_long") = trim(Request("long"&suffix))

rsIndiv("death_GED_date") = trim(Request("ddate"&suffix))
rsIndiv("death_year") = trim(Request("dyear"&suffix))
rsIndiv("death_month") = trim(Request("dmonth"&suffix))
rsIndiv("death_day") = trim(Request("dday"&suffix))
rsIndiv("death_approx") = trim(Request("dapprox"&suffix))
rsIndiv("death_country") = trim(Request("dcountry"&suffix))
rsIndiv("death_state") = trim(Request("dstate"&suffix))
rsIndiv("death_county") = trim(Request("dcounty"&suffix))
rsIndiv("death_city") = trim(Request("dcity"&suffix))
rsIndiv("death_lat") = trim(Request("lat"&suffix))
rsIndiv("death_long") = trim(Request("long"&suffix))

rsIndiv("burial_GED_date") = trim(Request("burdate"&suffix))
rsIndiv("burial_year") = trim(Request("buryear"&suffix))
rsIndiv("burial_month") = trim(Request("burmonth"&suffix))
rsIndiv("burial_day") = trim(Request("burday"&suffix))
rsIndiv("burial_approx") = trim(Request("burapprox"&suffix))
rsIndiv("burial_country") = trim(Request("burcountry"&suffix))
rsIndiv("burial_state") = trim(Request("burstate"&suffix))
rsIndiv("burial_county") = trim(Request("burcounty"&suffix))
rsIndiv("burial_city") = trim(Request("burcity"&suffix))
rsIndiv("burial_lat") = trim(Request("lat"&suffix))
rsIndiv("burial_long") = trim(Request("long"&suffix))

rsIndiv("chris_GED_date") = trim(Request("chrdate"&suffix))
rsIndiv("chris_year") = trim(Request("chryear"&suffix))
rsIndiv("chris_month") = trim(Request("chrmonth"&suffix))
rsIndiv("chris_day") = trim(Request("chrday"&suffix))
rsIndiv("chris_approx") = trim(Request("chrapprox"&suffix))
rsIndiv("chris_country") = trim(Request("chrcountry"&suffix))
rsIndiv("chris_state") = trim(Request("chrstate"&suffix))
rsIndiv("chris_county") = trim(Request("chrcounty"&suffix))
rsIndiv("chris_city") = trim(Request("chrcity"&suffix))
rsIndiv("chris_lat") = trim(Request("lat"&suffix))
rsIndiv("chris_long") = trim(Request("long"&suffix))

m_notes01=""
m_notes02=""

Nlimit=request("note_cnt"&suffix)*1
if Nlimit < 9 and Nlimit >0 then
for N=1 to Nlimit
strM=right("00"&N,2)
strL=right("00"&N,1)
m_notes&strM=request("notes"&suffix&strM)

rsIndiv("person_note"&strN1) = request("notes"&suffix&strN)
next
end if

'rsIndiv("person_note1") = m_notes01
'rsIndiv("person_note2") = m_notes02

rsIndiv.update
end if
rsIndiv.close
else
name_dups=name_dups+1
end if 'duplicate check
rsIndivChk.close

End Sub

Sub Add_Child_Links (father, mother, child)
'Add links for child
strSQLLinkChk="Select * from Links_T "&
"where person1 = '" &father &"' "&
" and person2 = '" &child &"' "&
" and relate = 'CB'"
rsLinkChk.Open strSQLLinkChk, cnIndiv
If rsLinkChk.EOF and rsLinkChk.BOF then
rsLinks.Addnew
rsLinks("person1")=father
rsLinks("person2")=child
rsLinks("relate")="CB"
rsLinks.update
ELSE
link_dups=link_dups+1
END IF
rsLinkChk.close

strSQLLinkChk="Select * from Links_T "&
"where person1 = '" &mother &"' "&
" and person2 = '" &child &"' "&
" and relate = 'CB'"
rsLinkChk.Open strSQLLinkChk, cnIndiv
If rsLinkChk.EOF and rsLinkChk.BOF then
rsLinks.Addnew
rsLinks("person1")=mother
rsLinks("person2")=child
rsLinks("relate")="CB"
rsLinks.update
ELSE

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C:\patent\Modules\INPUT020.ASP

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link_dups=link_dups+1
END IF
rsLinkChk.close

strSQLLinkChk="Select * from Links_T "&_
"where person1 = '" &child &"'" &_
" and person2 = '" &father &"'" &_
" and relate = 'PF'"
rsLinkChk.Open strSQLLinkChk, cnIndiv
If rsLinkChk.EOF and rsLinkChk.BOF then
    rsLinks.Addnew
    rsLinks("person1")=child
    rsLinks("person2")=father
    rsLinks("relate")="PF"
    rsLinks.update
ELSE
    link_dups=link_dups+1
END IF
rsLinkChk.close

strSQLLinkChk="Select * from Links_T "&_
"where person1 = '" &child &"'" &_
" and person2 = '" &mother &"'" &_
" and relate = 'PM'"
rsLinkChk.Open strSQLLinkChk, cnIndiv
If rsLinkChk.EOF and rsLinkChk.BOF then
    rsLinks.Addnew
    rsLinks("person1")=child
    rsLinks("person2")=mother
    rsLinks("relate")="PM"
    rsLinks.update
ELSE
    link_dups=link_dups+1
END IF
rsLinkChk.close

End Sub
=====
else
err.number=88
end if
=====
if err.number=0 then
%
Page XX was succesfully accepted and the database was updated.
Please continue with page yy.
<BR>
Note: There were <%=name_dups%> attempted duplicate individual insertions,
<%=link_dups%> attempted duplicate link insertions,
and <%=marriage_dups%> attempted duplicate marriage record insertions.
<BR>
Each individual may appear in the input HTML pages more than once
(once as child and perhaps multiple times as parent/spouse),
but there should be no link or marriage record duplications
unless you have tried to enter pages twice.

<%=else%>

Page XXX was not accepted for update. Perhaps you are not logged on as an indexer at this time.

<%=END IF 'FOR OK or error response%>
<p>&nbsp;&nbsp;&nbsp;</p>
<!--p><a href="menuidx1.asp">Return to Indexer Main Menu </a></p-->
</BODY>
</HTML>

```

C:\patent\Modules\LogBY01.asp

```

<% Language=VBScript %>
<% Option Explicit %>
<%Response.Buffer=true %>
<!-- #Include virtual="common/adovbs.inc" -->

<TITLE>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>LOGON SCREEN-RESEARCHER/BUYER</TITLE>
<ID>LOGON SCREEN-RESEARCHER/BUYER</ID>
</HEAD>
<BODY>
<HR>

<%
' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.

If Request("buyer_name")="" Or Request("buyer_fname")="" _
Or Request("buyer_birth")="" _
then
'session("buyer_logged_on")="" ' reset things
'session("buyer_log_message")=""

%>
LOGON SCREEN-RESEARCHER/BUYER<BR>

Enter your last name, first name, and middle name as your <B> login ID,</B>
and your birthday, given in the correct format as indicated,
is your <B>password.</B> To be sure you remember exactly how you entered this information,
you might print off this page before going on.
<BR>When you are finished, click the LOGON button.<p>
<FORM METHOD=POST ACTION="logby01.asp" id=form1 name=form1>

Name: Last
<INPUT TYPE="TEXT" NAME="BUYER_LNAME" SIZE=15>
First
<INPUT TYPE="TEXT" NAME="BUYER_FNAME" SIZE=15>
Middle
<INPUT TYPE="TEXT" NAME="BUYER_MNAME" SIZE=15>
<BR>
Your birthday (and password) in MMDDYYYY format.
<INPUT TYPE="TEXT" NAME="BUYER_BIRTH" SIZE=8>
<BR>For example, 07101941 would be entered for July 10, 1941.
<BR>
<p>&nbsp;</p>
<p>Logon Message:<br>
<INPUT TYPE="TEXT" NAME="LOG_MESSAGE" SIZE=80 VALUE="<=SESSION("BUYER_LOG_MESSAGE")>">
</p>
<BR>
<INPUT TYPE="submit" value="LOGON" SIZE=80 id=submit1 name=submit1>
</FORM>

<% Else %>
<%
Dim cnLogon, rsLogon, buyer_id
Dim Buyer_session_name_limit, rsBuyLog, SQLlog
Dim todays_name_cnt, standard_name_limit
standard_name_limit=60

Set cnLogon = Server.CreateObject("ADODB.Connection")
cnLogon.Open "db1"
Set rsLogon = Server.CreateObject("ADODB.Recordset")
rsLogon.Open "Select * from Buyer_T " &
"where buyer_lname = '"&request("buyer_lname")&'"&
" and buyer_fname = '"&request("buyer_fname")&'"&
" and buyer_mname = '"&request("buyer_mname")&'"&
" and buyer_birth = '"&request("buyer_birth")&'" " _
cnLogon
,adopenDynamic,adLockOptimistic
If rsLogon.EOF Or rsLogon.BOF Then
SESSION("buyer_log_message")="INVALID LOGIN ID OR PASSWORD. HAVE YOU REGISTERED?"
response.redirect("logby01.asp")
else
' use SELECT unique form of SQL and avoid the following counting routine.
' It would also avoid the multiple counting of one name viewed multiple times.

' Next SQL merely counts ALL buyer records.
' There may be two or more per name, so there needs to be some slack in the limit number
SQLlog="select * from buylog_t " &
"where buylog_buyer= '"&rsLogon("buyer_id")&'"&
" and datevalue(buylog_date) = '"&date &'"&
' The Next SQL gets the exact number of names for this day, regardless of
' how many different level of payments, but this is too expensive to run
' at the counting levels - anywhere but at the logon level
' Do we need to have two numbers? one for real names and another for all payment levels?

session("buyer_id")=rsLogon("buyer_id") ' save for future ID

SQLlog="select distinct buylog_buyer, BUYLOG_NAME_ID, "&
datevalue(buylog_date) AS dateonly "&
"from buylog_t "&
"where buylog_buyer= '"&rsLogon("buyer_id")&'"&
" and datevalue(buylog_date) = '"&date &'"&
Set rsBuyLog = Server.CreateObject("ADODB.Recordset")
rsBuyLog.Open SQLlog, cnLogon ,adopenDynamic,adLockOptimistic

If rsBuyLog.BOF And rsBuyLog.EOF Then
todays_name_cnt=0
else
todays_name_cnt=0
do until rsBuyLog.EOF
todays_name_cnt=todays_name_cnt+1
rsBuyLog.MoveNext

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C:\patent\Modules\LogBY01.asp

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```

loop
end if
rsBuyLog.close
'-----
'Response.Write "todays_name_cnt"&todays_name_cnt
Buyer_session_name_limit=standard_name_limit - todays_name_cnt
if Buyer_session_name_limit < 1 then
SESSION("buyer_log_message")="Reached Name Limit for one day"
response.redirect("logby01.asp")
end if

session("buyer_name_limit")=Buyer_session_name_limit
session("buyer_names_used")=0

session("buyer_logged_on")="buyer logged on"
session("buyer_id")=right(string("0",10)&rsLogon("buyer_id"),10)
SESSION("buyer_log_message")="SUCCESSFUL LOGIN"

end if 'end of rsLogon segment

%>

<% End If 'end of first and main if%>
<%if session("buyer_logged_on")="buyer logged on" then
'this happens if you are already logged on, I guess.
'It checks to see if the prior routines completed successfully

'THISPAGE.NAVIGATEURL "MENU1.HTM"
'response.write("<FORM METHOD=POST ACTION=menu1.htm id=form2 name=form2>")

'response.write "Successful Logon <HR>"

'Response.write("<INPUT TYPE=submit value=MENU SIZE=80 id=submit2 name=submit2>")
'response.write "</FORM>"%>

<!FORM METHOD=POST ACTION="menu1.htm" id=form2 name=form2>

Successful Logon <HR>
<!INPUT TYPE="TEXT" NAME="PUB_BIRTH" SIZE=8 VALUE=3>

<!INPUT TYPE="submit" value="MENU" SIZE=80 id=submit2 name=submit2>
<!/FORM>
<a href="MENUid1.ASP">Go to Buyer's Main Menu</a><p>

<%end if%>

<%'Response.Redirect("menu1.htm")%>
'-----
<p>&nbsp;&nbsp;&nbsp;</p>

</BODY>
</HTML>

```

C:\patent\Modules\loghob01.asp

```

<% Language=VBScript %>
<% Option Explicit %>
<Response.Buffer=true %>
<!-- #Include virtual="common/advbbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<TITLE>HOBBYISTS LOGON SCREEN</TITLE>
<H3>HOBBYISTS LOGON SCREEN</H3>
</HEAD>
<BODY>
<HR>

<%
' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.

If Request("hob_lname")="" Or Request("hob_fname")="" _
Or Request("hob_birth")="" _
then

%>
LOGON SCREEN<BR>

Enter your last name, first name, and middle name as your <B> logon ID,</B>
and your birthday, given in the correct format as indicated,
is your <B>password.</B>
When you are finished, click the LOGON button.<p>
<FORM METHOD=POST ACTION="loghob01.asp" id=form1 name=form1>

Name: Last
<INPUT TYPE="TEXT" NAME="hob_LNAME" SIZE=15>
First
<INPUT TYPE="TEXT" NAME="hob_FNAME" SIZE=15>
Middle
<INPUT TYPE="TEXT" NAME="hob_MNAME" SIZE=15>
<BR>
Your birthday (and password) in MMDDYYYY format.
<INPUT TYPE="TEXT" NAME="hob_BIRTH" SIZE=8>
<BR>For example, 07101941 would be entered for July 10, 1941.
<BR>
<INPUT TYPE="TEXT" NAME="LOG_MESSAGE" SIZE=30 VALUE="<%=SESSION("HOB_LOG_MESSAGE")%>">

<BR>
<INPUT TYPE="submit" value="LOGON" SIZE=80 id=submit1 name=submit1>
</FORM>

<% Else %>
<%
Dim cnLogon, rsLogon, hob_id, strSQLLogon

Set cnLogon = Server.CreateObject("ADODB.Connection")
cnLogon.Open "db1"
Set rsLogon = Server.CreateObject("ADODB.Recordset")
strSQLLogon = "Select * from hobbyist_T " &
"where hob_lname = '&request("hob_lname")&' " &
"and hob_fname = '&request("hob_fname")&' " &
"and hob_mname = '&request("hob_mname")&' " &
"and hob_birth = '&request("hob_birth")&' " &
"cnLogon ,adopenDynamic,adLockOptimistic
'Response.write strSQLLogon
rsLogon.Open strSQLLogon, cnLogon

if rsLogon.EOF or rsLogon.BOF then
SESSION("hob_log_message")="INVALID LOGIN ID OR PASSWORD"
response.redirect("loghob01.asp")
else
session("hobbyist logged on")="hobbyist logged on"
session("hob_id")=right(string("0",10)&rsLogon("hob_id"),10)
session("hobbyist name limit")=rsLogon("hob_max_next_no")
SESSION("hob_log_message")="SUCCESSFUL LOGIN"
end if

%>

<% End If %>
<%If session("hobbyist logged on")="hobbyist logged on" then
'THISPAGE.NAVIGATEURL "MENU1.HTM"
'response.write("<FORM METHOD=POST ACTION=menu1.htm id=form2 name=form2>")
'response.write "Successful Logon <BR>"
'response.write("<INPUT TYPE=submit value=MENU SIZE=80 id=submit2 name=submit2>")
'response.write"</FORM>">

<!--FORM METHOD=POST ACTION="menu1.htm" id=form2 name=form2-->

Successful Logon <BR>
<!--INPUT TYPE="TEXT" NAME="PUB_BIRTH" SIZE=8 VALUE=3>

<INPUT TYPE="submit" value="MENU" SIZE=80 id=submit2 name=submit2>
</FORM-->
<a href="MENUhob1.asp">Go to Hobbyist Main Menu</a><p>

<end if%>

<%Response.Redirect("menu1.htm")%>
-----
<p>&nbsp;</p>

```

C:\patent\Modules\loghob01.asp

---

</BODY>  
</HTML>

c:\patent\modules\logidx01.asp

```

<%@ Language=VBScript %>
<% Option Explicit %>
<%Response.Buffer=true %>
<!-- #include virtual="common/adovbs.inc" -->

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>INDEXER/PUBLISHER LOGON SCREEN</TITLE>
</HEAD>
<BODY>
<HR>

<%
' The first time this page is retrieved, and any time it is
' submitted without being completely filled out, the form
' is displayed. If it is submitted and completely filled out,
' the form is processed in the Else clause.

If Request("pub_lname")="" Or Request("pub_fname")="" _
Or Request("pub_birth")="" _
then

%>
LOGON SCREEN<BR>

Enter your last name, first name, and middle name as your <B> logon ID,</B>
and your birthday, given in the correct format as indicated,
is your <B>password.</B>
When you are finished, click the LOGON button.<P>
<FORM METHOD=POST ACTION="logidx01.asp" id=form1 name=form1>

Name: Last
<INPUT TYPE="TEXT" NAME="PUB_LNAME" SIZE=15>
First
<INPUT TYPE="TEXT" NAME="PUB_FNAME" SIZE=15>
Middle
<INPUT TYPE="TEXT" NAME="PUB_MNAME" SIZE=15>
<BR>
Your birthday (and password) in MMDDYYYY format.
<INPUT TYPE="TEXT" NAME="PUB_BIRTH" SIZE=8>
<BR>For example, 07101941 would be entered for July 10, 1941.
<BR>
<BR>
LOGON ERROR MESSAGES:<BR>
<INPUT TYPE="TEXT" NAME="LOG_MESSAGE" SIZE=80 VALUE="<%=SESSION("PUB_LOG_MESSAGE")%>">

<BR>
<INPUT TYPE="submit" value="LOGON" SIZE=80 id=submit1 name=submit1>
</FORM>

<% Else %>
<%
Dim cnLogon, rsLogon, Pub_id

Set cnLogon = Server.CreateObject("ADODB.Connection")
cnLogon.Open "db1"
Set rsLogon = Server.CreateObject("ADODB.Recordset")
rsLogon.Open "Select * from Publisher_T " & _
"where pub_lname = '" & Request("pub_lname") & "' & _
"and pub_fname = '" & Request("pub_fname") & "' & _
"and pub_mname = '" & Request("pub_mname") & "' & _
"and pub_birth = '" & Request("pub_birth") & "' " _
cnLogon ,adopenDynamic,adLockOptimistic
if rsLogon.EOF or rsLogon.BOF then
SESSION("pub_log_message")="INVALID LOGIN ID OR PASSWORD"
response.redirect("logidx01.asp")
else
session("indexer logged on")="indexer logged on"
session("publisher logged on")="publisher logged on"

session("pub_id")=right(string("0",10)&rsLogon("pub_id"),09)
SESSION("pub_log_message")="SUCCESSFUL LOGIN"

end if

%>

<% End If %>
<%If session("indexer logged on")="indexer logged on" then

THISPAGE.NAVIGATEURL "MENU1.HTM"
'response.write("<FORM METHOD=POST ACTION=menu1.htm id=form2 name=form2>")

'response.write "Successful Logon <BR>"

'response.write("<INPUT TYPE=submit value=MENU SIZE=80 id=submit2 name=submit2>")
'response.write "</FORM>"

<!--FORM METHOD=POST ACTION="menu1.htm" id=form2 name=form2-->

Successful Logon <BR>
<!--INPUT TYPE="TEXT" NAME="PUB_BIRTH" SIZE=8 VALUE=3>

<INPUT TYPE="submit" value="MENU" SIZE=80 id=submit2 name=submit2>
</FORM>
<a href="MENUidx1.asp">Go to Indexer/Publisher Main Menu</a><P>

<%end if%>

<% Response.Redirect("menu1.htm")%>
--
<P>&nbsp;</P>

```



C:\patent\Modules\logidx01.asp

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</BODY>  
</HTML>

[illegible]

C:\patent\modules\menuidx1.asp

```

<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>INDEXER/PUBLISHER MENU</title>
</head>
<body>
<Session.Timeout=60 'DEFAULT IS 20 MINUTES - THIS IS TO PRESERVE THE PUBLISHER'S ID PARAMETER
>
<h3>INDEXER/PUBLISHER MENU</h3>
<If session("indexer logged on")=0>"indexer logged on" then0<
<h3>Registered Indexers/Publishers Need to Log on:</h3>
<p>
<A href="logidx01.asp">Indexer/Publisher Log on</A></p>
<p>
<h3>First Time Users Need to Register and Then Log On</h3>
<p></p>
<A href="idxadd01.asp">
Register as Indexer/Publisher&nbsp;</A></p>
<Else0>
<p>
<hr>
<h3>Data Entry and Correction Screens</h3>
<h3>EXPRESS SCREENS</h3>
<p>
<A href="dbsrc160.asp">Express Name View, Add, Change, Delink, Delete</A>&nbsp;<p> (Process Name, Birthdate, Birth Place only)
<p> &nbsp;</p>
<A href="dbsrc155.asp">Add First
Family</A>&nbsp;<p> Add First Family or individual to begin a pedigree structure. Use only once.</p>
<hr>
<h3>DETAILED DATA SCREENS</h3>
<A href="dbsrc138.asp">Detailed Pedigree
Data Insert and Update</A></p>
<p>
<A href="dbpub036.asp">View Detailed Data in
Pedigree Format</A>
<p><!--<A href="grid01.asp">Browse Person File in Grid Format</A></p>-->
<p>
<A href="addlnk1.xxx">Add Link
Between Two Name Spaces</A>
(Under Construction) Use for unusual repairs.&nbsp;</p>
<p>
<A href="addlnk1.xxx">Add Link
Between Two Name Spaces</A> (Under
Construction) Use for connecting one complete pedigree with another.&nbsp;<p> For
example, a Bowen woman marries a Huff man and her name is recorded in the Huff
pedigree.&nbsp;<p> Later she may be linked to her parents in the Bowen Indexer's
completed pedigree.&nbsp;&nbsp;&nbsp;</p>
</p>
<hr>
<h3>Register Data Entry Plans</h3>
<A href="Regis01.asp">Register Data Entry Plans</A>&nbsp;&nbsp;&nbsp;<p> Enter Surname for descendant data entry.
This will let others know your plans and avoid conflicts.
<hr>
<h3>GEDCOM-to-HTML-to-GenReg-Server Setup Transactions</h3>
<A href="gedcom01.asp">Request next Project ID number (optional)</A>
<p>
<A href="gedcom02.asp">Register GEDCOM input project</A>&nbsp;&nbsp;&nbsp;<p> Enter Name counts
from PC-based GenReg GEDCOM Step 1 processing and receive back Project ID and number ranges.
<p>
<A href="gedcom1.htm">GEDCOM Processing Instructions</A>&nbsp;&nbsp;&nbsp;<p> Concept and Seven-step Processing Summary
<p><A href="..\project2_local\instr002.htm">Field-level processing notes</A>&nbsp;&nbsp;&nbsp;<p> Now dates
and places are prepared and processed for GEDCOM to GenReg conversion.
<p> <A href="webapp.exe">GEDCOM Processing Program Download</A>&nbsp;&nbsp;&nbsp;<p> (Under Construction) Download executable files for GEDCOM-to-HTML
conversion
<End if0>
<hr>
<p><strong>Descriptions and
Instructions</strong></p>
<p><strong>Basic Operation</strong>
<p><strong>Indexers need to register and create a logon, and when they do so, they establish a
numerical ID for themselves, which they should note down and remember, and are allocated a
100,000 (1-99,999) name number range.&nbsp;<p> They can enter and update names
directly within their assigned space.
<p><strong>To start the process, one individual
or family needs to be added separately using the ADD FIRST FAMILY transaction. After
that, all other names should be added as relatives attached to that
first person or family. Ideally, all names entered into a name space should be
interrelated and attached or linked. <p>(It is possible to enter names separately
and then connect them with links, but that is a confusing and error-prone
process, and should only be done in special cases by someone trained and
experienced.)</p>
<p>
<p><strong>Quality Controls
</strong>
<p><strong>You are welcome to stake out "name spaces" by entering
names, especially during the early testing times.&nbsp;<p> But we reserve the right
to switch indexers/publishers if the data quality is not acceptable or it causes
confusion or duplication.&nbsp;<p> We want to foster continual improvement in data
quality, and friendly competition may be helpful.&nbsp;<p> We also hope people will
try teaming up to keep data quality improving.&nbsp;</p>
<p>
<p><strong>The system is designed to allow all
entry and update online, but we will offer utilities that will allow most data
preparation and accuracy and completeness checking to go on at publishers
desktops, perhaps after reserving a set of names to be prepared.&nbsp;<p> One data
option that will be new to most genealogy data storage systems is the latitude
and longitude numbers for locations.&nbsp;&nbsp;&nbsp;</p>-->
<strong>Future Possibilities</strong><p>In the future, Indexers and Publishers may be able to receive royalties on the names they have

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C:\patent\Modules\menuidx1.asp

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entered, based on the number and kinds of accesses by buyers.&nbsp; This may encourage locating the best names to add to make the database more complete and better answer researcher/buyer needs.&nbsp;&nbsp;

<br></p>

<p></p>

<!--p><strong>The Publication Process (Future)  
</strong>

<br>Individuals can publish genealogy books through this Genealogy Registry system and reach the largest number of people.&nbsp; As searchers follow their pedigree, they will see just the names they care about, and may use and pay for a part of your "book" without even realizing they have used any particular person's publication.&nbsp; This should tend to maximize the benefits to both parties, keeping down publication costs, while increasing "sales" to the largest number of buyers, because they will need to pay for only the names they want.&nbsp; For example, someone looking for Thomases or Stinsons would not be too likely to buy a book about Huff's, but there may be some useful data there if they could select it out.

<br>Publishers can include genealogy data, life stories, photos, and copies of source documents, and buyers can select the names and data features they want.</p>

<p-->

<a href="Welcome2.asp">Home Page</a>

</body>

</html>

```

C:\patent\Modules\STAT5001.ASP

<@ Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>MAIN DATABASE STATISTICS</title>
<h3>MAIN DATABASE STATISTICS</h3>
</head>
<body>
<hr>

<%
'8/25/99
'=====
' create DATABASE STATISTICS report
'=====
Dim cnSearch, rsSearch
Dim strSQLstats01, strSQLstats02
Dim people_tot, oldest_birth_year_hold

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsSearch = Server.CreateObject("ADODB.Recordset")

strSQLstats01="SELECT person_lname AS SURNAME, "&
"COUNT(PERSON_ID) AS PEOPLE, "&
"min(birth_year) AS EARLIEST "&
"FROM Person_T "&
"GROUP BY PERSON_lname"

rsSearch.Open strSQLstats01, cnSearch

'=====
Response.Write ("<table border align=center>")
Response.Write "<caption>MAIN DATABASE SUMMARY<br>BY SURNAME AND EARLIEST BIRTH</caption>"
Response.Write "<tr><th>SURNAME</th><th>PEOPLE</th><th>EARLIEST BIRTH</th>"
people_tot=0
oldest_birth_year_hold="9999"
Do While Not rsSearch.EOF
'Response.Write "rsTrace('surname')&"&nbsp;"
'&rsTrace("people")&"&nbsp;"&rsTrace("earliest")&"<br>"
Response.Write "<tr><td>"&rsSearch("surname")
Response.Write "<td>"&rsSearch("people")
Response.Write "<td>"&rsSearch("earliest")
people_tot=people_tot+rsSearch("people")
if rsSearch("earliest") < oldest_birth_year_hold then oldest_birth_year_hold = rsSearch("earliest")
rsSearch.MOVENEXT
LOOP
Response.Write "<tr><td>"&"TOTAL/OLDEST"
Response.Write "<td>"&people_tot
Response.Write "<td>"&oldest_birth_year_hold
Response.Write "</table>")
if rsSearch.state = adStateOpen then rsSearch.close

'=====
' END OF SURNAME REPORT
'=====
' create GEOGRAPHY report
'=====

strSQLstats02="SELECT birth_country AS country, birth_state as state, "&
"COUNT(PERSON_ID) AS PEOPLE "&
"FROM Person_T "&
"GROUP BY birth_country, birth_state"

rsSearch.Open strSQLstats02, cnSearch

Response.Write "<p>&nbsp;</p>"
Response.Write ("<table border align=center>")
Response.Write "<caption>MAIN DATABASE SUMMARY<br>BY COUNTRY AND STATE</caption>"
Response.Write "<tr><th>COUNTRY</th><th>STATE</th><th>PEOPLE</th>"
people_tot=0
oldest_birth_year_hold="9999"
Do While Not rsSearch.EOF
'Response.Write "rsTrace('surname')&"&nbsp;"
'&rsTrace("people")&"&nbsp;"&rsTrace("earliest")&"<br>"
Response.Write "<tr><td>"&rsSearch("COUNTRY")
Response.Write "<td>"&rsSearch("STATE")
Response.Write "<td>"&rsSearch("PEOPLE")
people_tot=people_tot+rsSearch("people")
if rsTrace("earliest") < oldest_birth_year_hold then oldest_birth_year_hold = rsTrace("earliest")
rsSearch.MOVENEXT
LOOP
Response.Write "<tr><td>"&"TOTAL"
Response.Write "<td>"&people_tot
Response.Write "<td>"&people_tot
Response.Write "</table>")
if rsSearch.state = adStateOpen then rsSearch.close

'=====
' END OF GEOGRAPHY REPORT
'=====

'if rsTrace.state = adStateOpen then rsTrace.close
'cnsearch.Execute "drop table "&table_name
if cnSearch.state = adStateOpen then cnSearch.close

%>

<p>&nbsp;</p>
<!--a href="welcome1.XXX">Home Page</a-->
<!--Hits: <=HitCount.Hits-->
</body>
</html>

```

C:\patent\Modules\STATS001.ASP

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```

<meta NAME="Generator" CONTENT="Microsoft Word 97">
<!--base href="file:///c:/inetpub/wwwroot/Project2_Local/"--> <!-- works -->
<!--base href="c:/My Documents/Visual Studio Projects/Project2/Project2_Local/"-->

<title>Welcome</title>
</head>
<!--body background="_themes/leaves/leabkgde.jpg"-->
<body>
<center>
<h2>
BETA-1 Test Version - Data May Be Subject to Modification or
Loss
<font color="red">
<br><br>The Genealogy System the World Has Been Waiting For
<br>The Ultimate Research Tool
<br>Genealogy's Online Data Exchange
<br><br>
</h2></FONT></center>

<font SIZE="3"><@ ALIGN="justify"></p>

<@ ALIGN="justify"></p>
<center>Welcome to the Genealogy Registry</center>
<center>The Nation &nbsp;&nbsp;&nbsp;&nbsp;& World's Online Pedigree </center>

<@ ALIGN="justify"></p>
<@ ALIGN="center">With 5,000 names, on the way to 500
million</p>
<!--p ALIGN="center">&nbsp;&nbsp;&nbsp;& </p-->

<p>We hope this site will become the first place people
look who want to learn about their family.&nbsp;&nbsp;& We hope everyone will add their
efforts to solving this enormous jigsaw puzzle, the 500 million people who have
ever lived in the US, and all the family connections between them.&nbsp;& Next
come the world.&nbsp;& <!--a href="#howto">HOW to Use This
Site</a></p-->
<p><A href="menuid1.asp">The Searcher's Portal</A>
</blockquote>
Genealogy hobbyists and casual viewers
can examine the world-wide pedigree index, seeking a
near relative who can be their connection to&nbsp;& many
generations of their ancestors.&nbsp;&
</blockquote>
</p></p>

<p><A href="menuid1.asp">The
Indexer and Publisher Portal</A>
</blockquote>
Add your research to the world-wide master
index pool, examine the pool yourself, then look for&nbsp;& the most fruitful
areas&nbsp;& someone might&nbsp;& extend.&nbsp;&
<p></p>
<p>After the index is well under way, we hope to upgrade
this section&nbsp;& to add &nbsp;& "publication option" which can&nbsp;& contain
more detailed biographical data on each name, including text and photos.&nbsp;&
Users of the option would pay a small fee which would go as royalties to the
publishers - the same people who created the index.&nbsp;&
<br> Make this the &quot;final resting place&quot; for your data, and
discover that in fact there is &quot;life after death&quot; as the data
continues to work for you.-->
<p><A href=" ../Project2_Local/Instr001.htm">Database Instructions</A>&nbsp;& </p></blockquote>

<p>&nbsp;& </p>
<p><A href="igedcom1.htm">GEDCOM Processing Instructions</a>&nbsp;& &nbsp;& Concept and Seven-step
Processing Summary. (Logon as Indexer to get access to transactions.)
<p><A href=" ../Project2_Local/Instr002.htm">Field-level processing notes</a>&nbsp;& &nbsp;& How dates
and places are prepared and processed for GEDCOM to GenReg conversion.
<p>

Donations gladly accepted from all users and contributors to help
this index reach its full potential.&nbsp;& A one-time $30 is suggested.&nbsp;&
See FAQ on home page for project estimates and computations.

<@ ALIGN="justify"></p>

<br>

<@ ALIGN="justify"></p>
<p><!-->
<p><h3>Services available without Registration (Main
Database)</h3>
<p>
<A href="dbsrc018.asp">ANCESTOR
SUMMARY</A> Search direct ancestors in main database and summarize results,
giving surnames, total counts and earliest birth year. Also summarize births by
country and state.&nbsp;& <A href=" ../Project2_Local/Instr003.htm">Instructions</A>
<A href="dbsrc022.asp">COUSINS
SEARCH</A> For any two starting names, search main database for most recent
common direct ancestors.&nbsp;& <A href=" ../Project2_Local/Instr003.htm">Instructions</A>
<p>
<p>
<A href="image5.gif">Show map of Ancestors Birthplaces</A>&nbsp;& (demonstration only)
Statistical map of birth locations. (Under construction)</p>

<p><A href="stats001.asp">DISPLAY DATABASE STATISTICS</A>
For main database, report totals by surname and earliest birth year, and by country and state.
</p>

```

```
</body>
</html>
```



c:\patent\modules\ws005.asp

```

<? Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>SEARCH FOR "TREES" IN NEW GEDCOM</title>
<h3>SEARCH FOR "TREES" IN NEW GEDCOM</h3>
</head>
<body>
<hr>

<%
Dim WSTABLE2, WSTABLE1
Dim strSQLT2, strSQLT1
Dim cnSearch, rsCreate
Dim rsIndiv, rst1, rst2, rsLink, rsSCHEMA
Dim sqlGetIndiv, wIndiv, x
Dim sqlLink, sqlT2, sqlClear, sqlTag1, sqlTree
Dim owner, tree_cnt, low_name, sqlTreeAdd
Dim person_cnt, people_tot
Dim rsReport, strSQLr, strSQLdt

owner="000000001"

'CREATE OR RE-INITIALIZE PERMANENT TREE TABLE
'CREATE TWO WORK TABLES
'table_name="tr"&left(start_person_id,14)&mid(right(time,5),1,2)

'USE OWNER ID AS GEDCOM ID AND WORK TABLE NAMES
WSTABLE2="WST2"&"000000001"
WSTABLE1="WST1"&"000000001"

strSQLT2="create table _"
&wstable2
&" (person2 char(14) )"
strSQLT1="create table _"
&wstable1
&" (person1 char(14) )"

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
'cnSearch.Execute strSQLTemp 'create table - workall

Set rsCreate = Server.CreateObject("ADODB.Recordset")

'set rsUpdate = Server.CreateObject("ADODB.Recordset")
sqlClear="Update person_t " &_
" set tag1 = 0 " &_
" where person_id >= '" &owner &"00000" &"'" &_
" and person_id <= '" &owner &"99999" &"'"

cnSearch.Execute sqlClear

strSQLdt="DELETE FROM tree_t " &_
" where left(person_id,9) = '" &owner &"'"

cnSearch.Execute strSQLdt

'====SCHEMA EXPERIMENT=====
SET rsSCHEMA = cnSearch.OpenSchema(adSchemaTables)
do while not rsSchema.eof
if rsSchema("table_name") = wstable2 then
cnSearch.Execute "drop table " &wstable2 'THIS IS JUST FOR REPETITIVE TESTING
end if
if rsSchema("table_name") = wstable1 then
cnSearch.Execute "drop table " &wstable1 'THIS IS JUST FOR REPETITIVE TESTING
end if

'response.write rsSchema("table_name")&" " ' use line to see all tables
rsSchema.movenext
'response.write rsSchema("table_name")
loop
rsSchema.close
'====END EXPERIMENT=====
'set rsSearch = Server.CreateObject("ADODB.Recordset")
Set rsLink = Server.CreateObject("ADODB.Recordset")
Set rsIndiv = Server.CreateObject("ADODB.Recordset")
Set rst1 = Server.CreateObject("ADODB.Recordset")
Set rst2 = Server.CreateObject("ADODB.Recordset")

'cnSearch.Execute "drop table " &wstable2 'THIS IS JUST FOR REPETITIVE TESTING
'cnSearch.Execute "drop table " &wstable1 'THIS IS JUST FOR REPETITIVE TESTING
tree_cnt=0
DO WHILE TREE_CNT < 65000
tree_cnt=tree_cnt+1
'Microsoft OLE DB Provider for ODBC Drivers error '80040e37'
rsCreate.Open strSQLT2, cnSearch
rsCreate.close
rsCreate.Open strSQLT1, cnSearch
rsCreate.close

'-----
sqlGetIndiv="select person_id from person_t " &_
" where person_id > '" &owner &"00000" &"'" &_
" and person_id <= '" &owner &"99999" &"'" &_
" and tag1 = 0 " &_
" order by person_id"
'get lowest-number person_id
'consider use of MIN function

rsIndiv.Open sqlGetIndiv, cnSearch
if rsIndiv.EOF or rsIndiv.BOF then
rsIndiv.close
exit do
end if

```

```

c:\patent\modules\ws005.asp

wIndiv=rsIndiv("person_id")
rsIndiv.Close

x=0
do while x < 100000 '50 '30 '100000 'loop til process is done
x=x+1
rsT1.open "Select * from " &wSTABLE1, _
cnSearch, adopenynamic, adLockOptimistic
'sqlT1="Insert - add number to table 1

rsT1.AddNew
rsT1("person1")=wIndiv
rsT1.Update
rsT1.Close

'rsT1.open sqlT1, _
'cnSearch, adopenodynamic, adLockOptimistic

sqlLink="select person2 from links_t "&_
"where person1 = '" &wIndiv &'" "&_
"and person2 not in "&_
"(select distinct person1 as person2 from " &wSTABLE1 &*)" "&_
"and person2 not in "&_
"(select distinct person2 from " &wSTABLE2 &*)" "&_

'get a new set of links
'to avoid endless loops and expansion
'theory - avoid getting any dups into t2 - don't add any new numbers to t2 that are in t2 or t1
'alternative plan- ignore dups in t2 by reading in distinct for each new iteration and deleting all dups when done.

rsLink.open sqlLink, cnSearch
rsT2.open "Select * from " &wSTABLE2, _
cnSearch, adopenodynamic, adLockOptimistic

do while not rsLink.eof and not rsLink.bof
'move new links to table 2

rsT2.AddNew
rsT2("person2")=rsLink("person2")
rsT2.Update
rsLink.movenext
loop
rsLink.close
rsT2.close
'if rsT2.state = adStateOpen then rsT2.close
'-----
'get next person number from table2 to be expanded by finding links
sqlT2="Select person2 from " &wSTABLE2 &_
"order by person2"
rsT2.open sqlT2, _
cnSearch, adopenodynamic, adLockOptimistic

'if not rsT2.eof and not rsT2.bof then
if rsT2.eof and rsT2.bof then 'all records done?
rsT2.Close
exit do
end if
wIndiv=rsT2("person2")
rsT2.Delete
rsT2.Close

loop 'end of main loop
'below here goes the final tally for one tree and set up to start another

'update person_t
'set tag1 = tree_num
'where person_id in
'(select person1 from &wtable)
sqlTag1="Update person_t "&_
"set tag1 = "&tree_cnt &_
"where person_id in "&_
"(select person1 from "&wstable1 &*)" "&_

cnSearch.Execute sqlTag1

sqlTreeAdd="select min(person1) as minp, "&_
"count(*) as countp "&_
"from "&wstable1

rsT1.open sqlTreeAdd, cnSearch
low_name=rsT1("minp")
person_cnt=rsT1("countp")
rsT1.Close

sqlTree="Insert into tree_t "&_
"(person_id, tree_num, person_cnt) "&_
"values ('" &low_name &'", "&tree_cnt &', " &person_cnt &")' "&_

'sqlTree="Insert into tree_t "&_
"(person_id, tree_num) "&_
"values ('" &(select min(person1) from "&wstable1 &*)" "&_
" , "&tree_cnt &*)" "&_

'sqlTree="Insert into tree_t "&_
"(person_id, tree_num) "&_
"select person1, values ('" &(select min(person1) from "&wstable1 &*)" "&_
" from "&wstable1 &_
" , "&tree_cnt &*)" "&_

cnSearch.Execute sqlTree

cnSearch.Execute "drop table "&wstable2
cnSearch.Execute "drop table "&wstable1

'cnSearch.Execute "drop table "&table_name

loop 'end of tree_cnt loop

'==Print out the Tree Table=====

```

C:\patent\Modules\ws005.asp

Set rsReport = Server.CreateObject("ADODB.Recordset")

```
strSQLr="SELECT * "&_
" FROM tree_t "&_
" where left(person_id,9) = '" &owner &"'" &_
" ORDER BY TREE_NUM"
```

```
'Response.Write strSQLr
rsReport.open strSQLr, _
cnSearch, adOpenDynamic, adLockOptimistic
Response.Write "<P>&nbsp;</P>"
Response.Write "<table border align=center>"
Response.Write "<caption>ALL PEDIGREE TREES FOUND</caption>"
Response.Write "<thead><tr><th>TREE NUMBER</th><th>NAME COUNT</th><th>LOWEST PERSON ID"
```

people\_tot=0  
oldest\_birth\_year\_hold="9999"

Do while not rsReport.EOF

```
'Response.Write rsTrace("surname")&"&nbsp;&rsTrace("people")&"&nbsp;&rsTrace("earliest")&"<br>"
'&rsTrace("tree_num")
Response.Write "<tr><td>"&rsReport("tree_num")
Response.Write "<td>"&rsReport("person_cnt")
Response.Write "<td>"&rsReport("person_id")
people_tot=people_tot+rsReport("person_cnt")
if rsTrace("earliest") < oldest_birth_year_hold then oldest_birth_year_hold = rsTrace("earliest")
rsReport.MOVENEXT
Loop
Response.Write "<tr><td>"&"TOTAL "
Response.Write "<td><br>"&people_tot
Response.Write "<td>"&people_tot
Response.Write "</table>"
if rsReport.state = adStateOpen then rsReport.close
```

---

```
' clean-up at end
cnSearch.Execute "drop table "&wstable2
cnSearch.Execute "drop table "&wstable1
```

```
set rst1 = nothing
set rst2 = nothing
set rsindiv = nothing
set rsLink = nothing
set rsSchema = nothing
set rsCreate = nothing
set rsReport = nothing
set cnSearch = nothing
```

```
'update person_t
'set tag1 = 0
'where person_id => '"&owner &"00000'"
'and person_id <= '" &owner &"99999'"
```

---

=====ALL OLD DBSRC020.ASP CODE BELOW

```
'Response.Write request("line_cnt")
'Response.Write "start_person_id"&start_person_id
%>
```

```
<hr>
<hr>
<hr>
<hr>
%>
```

```
<p>&nbsp;</p>
<a href="Welcome1.asp">Home Page</a>
<!--Hits: <-HitCount.Hits%-->
</body>
</html>
```

```

c:\patent\modules\ws010.asp
<@ Language=VBScript %>
<@option explicit %>
<!-- #include virtual="common/adovbs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>MATCH "NO PARENTS" PEOPLE IN NEW GEDCOM</title>
<h3>MATCH "NO PARENTS" PEOPLE IN NEW GEDCOM</h3>
</head>
<body>
<hr>

<!--
'12/1/99 program has no way to mark the proper matching name
Dim MTABLE1
Dim owner, x
Dim strSQL1
Dim cnSearch, rsCreate
Dim rsSCHEMA, rsCnt, NoParCnt
Dim sqlNoPar, sqlChkCnt, sqlNextTry, sqlMatchAll, sqlMatch
Dim sqlSp, sqlCh, sqlNextUpd
Dim rsNext, rsMatch, rsMatch2
Dim NoParSp_id, NoParSp_name, NoParSp_fname, NoParSp_year
Dim NoParCh_id, NoParCh_name, NoParCh_fname, NoParCh_year
Dim Next_Name, NoPar_name, NoPar_fname, NoPar_year

Dim rsIndiv, rst1, rst2, rsLink,
Dim sqlGetIndiv, wIndiv, x
Dim sqlLink, sqlT2, sqlClear, sqlTag1, sqlTree
Dim person_cnt, people_tot
Dim rsReport, strSQLr, strSQLdt

owner="000000001"

'CREATE OR RE-INITIALIZE PERMANENT TREE TABLE
'CREATE TWO WORK TABLES
'table_name="tr"&left(start_person_id,14)&mid(right(time,5),1,2)

'USE OWNER ID AS GEDCOM ID AND WORK TABLE NAMES
'wstbl2="wst2"&"000000001"
'MTABLE1="MT1"&"000000001"

strSQLT2="create table _
&wstbl2
&" (person2 char(14) )"

strSQLT1="create table _
&Mtable1
&" (person_id char(14), &_
person_name char(30), &_
person_fname char(30), &_
birth_year char(4), &_
processed char(1) &_
)"

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
cnSearch.Execute strSQLTemp 'create table - works!!

Set rsCreate = Server.CreateObject("ADODB.Recordset")
'Set rsUpdate = Server.CreateObject("ADODB.Recordset")
'sqlClear="update person_t &_
set tag1 = 0 &_
where person_id >= &owner &"00000"&_
and person_id <= &owner &"99999"&_

cnSearch.Execute sqlClear

'strSQLdt="DELETE FROM tree_t." &_
where left(person_id,9) = &owner &""

cnSearch.Execute strSQLdt

'=====SCHEMA EXPERIMENT=====
SET rsSCHEMA = cnSearch.OpenSchema(adSchemaTables)
do while not rsSchema.eof
if rsSchema("table_name") = wstbl2 then
cnSearch.Execute "drop table "&wstbl2 'THIS IS JUST FOR REPETITIVE TESTING
end if
if rsSchema("table_name") = Mtable1 then
cnSearch.Execute "drop table "&Mtable1 'THIS IS JUST FOR REPETITIVE TESTING
end if

Response.write rsSchema("table_name")&" " ' use line to see all tables
rsSchema.movenext
Response.write rsSchema("table_name")
loop
rsSchema.close
'=====END EXPERIMENT=====
Set rsMatch = Server.CreateObject("ADODB.Recordset")
Set rsMatch2 = Server.CreateObject("ADODB.Recordset")
Set rsCnt = Server.CreateObject("ADODB.Recordset")
Set rsNext = Server.CreateObject("ADODB.Recordset")
Set rst1 = Server.CreateObject("ADODB.Recordset")
Set rst2 = Server.CreateObject("ADODB.Recordset")

cnSearch.Execute "drop table "&wstbl2 'THIS IS JUST FOR REPETITIVE TESTING
cnSearch.Execute "drop table "&Mtable1 'THIS IS JUST FOR REPETITIVE TESTING
tree_cnt=0
DO WHILE TREE_CNT < 65000
tree_cnt=tree_cnt+1
Microsoft OLE DB Provider for ODBC Drivers error '80040e37'
rsCreate.open strSQLT2, cnSearch
rsCreate.close
rsCreate.open strSQLT1, cnSearch

```

```

c:\patent\Modules\ws010.asp

'rsCreate.close

'Find names without parent links and put in work file.
sqlNoPar="INSERT INTO " &TABLE1 &_
" SELECT person_id, person_lname, person_fname, birth_year, ' ' as processed "&_
" from person_t "&_
" where person_id not in "&_
" (select person1 from links_t "&_
" where left(person_id,9) = "&owner &" "&_
" and left(relate,1) = 'P') "&_
" order by person_id"

cnSearch.Execute sqlNoPar

sqlChkCnt="SELECT count(*) as NoParCnt "&_
" from " &table1
rsCnt.open sqlChkCnt, cnSearch
NoParCnt=rsCnt("NoParCnt")
rsCnt.close
if NoParCnt > 0 then
' rsCnt.close
' exit do
' end if
x=0
do while x<10 'for testing - for real use 2<3 or something
x=x+1

sqlNextTry="SELECT * from " &TABLE1 &_
" where processed <> 'Y' "&_
" order by person_id"

rsNext.open sqlNextTry, cnSearch

if rsNext.eof or rsNext.bof then
rsNext.close
exit do
end if

'sqlName="SELECT lname, fname, birth_year "
" where person_id = " &next_name &" "
rsNext.open sqlName, cnSearch
Next_Name=rsNext("person_id")

NoPar_lname=rsNext("person_lname")
NoPar_fname=rsNext("person_fname")
NoPar_byear=rsNext("birth_year")
rsNext.close

'get spouse and child for the next no-parent person.
sqlSp="SELECT person_id, person_lname, person_fname, birth_year "&_
" from links_t, person_t "&_
" where person1 = " &next_name &" "&_
" and person2 = person_id "&_
" and relate like 'S' "&_
" order by birth_year "&_
" just take first spouse?
rsNext.close
rsNext.open sqlSp, cnSearch
if not rsNext.bof and not rsNext.eof then
NoParSp_id =rsNext("person_id")
NoParSp_lname=rsNext("person_lname")
NoParSp_fname=rsNext("person_fname")
NoParSp_byear=rsNext("birth_year")
else
NoParSp_id = " "
NoParSp_lname= " "
NoParSp_fname= " "
NoParSp_byear= " "
end if
rsNext.close
'just take oldest child?
sqlCh="SELECT person_id, person_lname, person_fname, birth_year "&_
" from links_t, person_t "&_
" where person1 = " &next_name &" "&_
" and person2 = person_id "&_
" and relate like 'C' "&_
" order by birth_year"

rsNext.open sqlCh, cnSearch
if not rsNext.bof and not rsNext.eof then
NoParCh_id =rsNext("person_id")
NoParCh_lname=rsNext("person_lname")
NoParCh_fname=rsNext("person_fname")
NoParCh_byear=rsNext("birth_year")
else
NoParCh_id = " "
NoParCh_lname= " "
NoParCh_fname= " "
NoParCh_byear= " "
end if
rsNext.close

'-----
sqlMatchall="SELECT person_id, person_lname, person_fname, birth_year "&_
" from person_t "&_
" where person_lname = " &NoPar_lname &" "&_
" and person_fname = " &NoPar_fname &" "&_
" and birth_year = " &NoPar_byear &" "&_
" and person_id <> " &next_name &" " 'turns off self-matching

rsMatch.open sqlMatchall, cnSearch
if not rsMatch.bof and not rsMatch.eof then
'maybe shorten match name length to ignore any 2nd given name
Response.write "<?&nbsp;</?>"
Response.write "<table border align=center>"
Response.write "<caption>MATCH RESULTS</caption>"
Response.write "<tr><th>RELATION</th><th>PERSON ID</th><th>LNAME</th><th>FNAME</th><th>BIRTH YEAR</th></tr>"
Response.write "<tr><td>SELF"
Response.write "<td>" &Next_name
Response.write "<td>" &NoPar_lname

```

```

c:\patent\modules\ws010.asp

Response.Write "<TD>"&MoPar_fname
Response.Write "<TD>"&MoPar_byear

Response.Write "<TR><TD>SPOUSE"
Response.Write "<TD>"&MoParSp_id
Response.Write "<TD>"&MoParSp_lname
Response.Write "<TD>"&MoParSp_fname
Response.Write "<TD>"&MoParSp_byear

Response.Write "<TR><TD>CHILD"
Response.Write "<TD>"&MoParCh_id
Response.Write "<TD>"&MoParCh_lname
Response.Write "<TD>"&MoParCh_fname
Response.Write "<TD>"&MoParCh_byear
Response.Write "<tr><td><br><td><br><td><br><td><br>"

Response.Write "<TR><TD>MATCH"
Response.Write "<TD>"&rsMatch("person_id")
Response.Write "<TD>"&rsMatch("person_lname")
Response.Write "<TD>"&rsMatch("person_fname")
Response.Write "<TD>"&rsMatch("birth_year")
'New idea for just listing all the relatives of this matching person.
sqlMatch="SELECT person_id, relate, person_lname, person_fname, birth_year "&
" from links_T, person_t "&
" where person1 = '"&rsMatch("person_id")&"' "&
" and person2 = person_id "&
" order by birth_year" 'was 'order by relate, birth_year

rsMatch2.open sqlMatch, cnSearch
if not rsMatch2.bof and not rsMatch2.eof then
do while not rsMatch2.eof
Response.Write "<TR><TD>"&rsMatch2("relate")
Response.Write "<TD>"&rsMatch2("person_id")
Response.Write "<TD>"&rsMatch2("person_lname")
Response.Write "<TD>"&rsMatch2("person_fname")
Response.Write "<TD>"&rsMatch2("birth_year")
rsMatch2.movenext
loop ' relatives of match
end if
rsMatch2.close
end if
Response.Write ("</table>")

rsMatch.close

sqlNextupd="Update " &Mtable1 &
" set processed = 'Y' "&
" where person_id = '"&Next_Name &"'"

cnSearch.Execute sqlNextUpd
loop
end if ' any MoParCnt?
'-----
'below is too exacting - need to just list all relatives there are.
'sqlMatchSp="SELECT person_id, lname, fname, birth_year "&
" from links_T, person_t "&
" where person1 in "&
" (SELECT person_id "&
" from person_t "&
" where lname = '"&MoPar_lname &
" and fname = '"&MoPar_fname &
" and birth_year = '"&MoPar_byear &"') "&
" and person2 = person_id "&
" and relate = 'S' "&
" and lname = '"&MoParSp_lname &
" and fname = '"&MoParSp_fname &
" and birth_year = '"&MoParSp_byear &
" order by birth_year"

'person_with_same_spouse=rsVWV("person_id")

'-----
'below is too tricky, and not quite precise
'takes either a spouse or a child, but does not require both
'sqlMatchCh="SELECT person_id, lname, fname, birth_year "&
" from links_T, person_t "&
" where person1 in "&
" (SELECT person_id "&
" from person_t "&
" where lname = '"&MoPar_lname &
" and fname = '"&MoPar_fname &
" and birth_year = '"&MoPar_byear &"') "&
" and person2 = person_id "&
" and ((relate = 'S' "&
" and lname = '"&MoParSp_lname &
" and fname = '"&MoParSp_fname &
" and birth_year = '"&MoParSp_byear &"') "&
" or (relate = 'C' "&
" and lname = '"&MoParCh_lname &
" and fname = '"&MoParCh_fname &
" and birth_year = '"&MoParCh_byear &"')) "&
" order by birth_year"

'-----
'sqlMatchSp="SELECT person_id, lname, fname, birth_year "&
" from links_T, person_t "&
" where person1 in "&
" (SELECT person_id "&
" from person_t "&
" where lname = '"&MoPar_lname &
" and fname = '"&MoPar_fname &
" and birth_year = '"&MoPar_byear &"') "&
" and person2 = person_id "&
" and relate = 'C' "&
" and lname = '"&MoParCh_lname &
" and fname = '"&MoParCh_fname &
" and birth_year = '"&MoParCh_byear &
" order by birth_year"

'person_with_same_child=rsVWV("person_id")

```

C:\patent\Modules\ws010.asp

'SEE IF PERSON WITH SAME SPOUSE IS EQUAL TO PERSON WITH SAME CHILD

'==Print out the Match Results Table==  
'Set rsReport = Server.CreateObject("ADODB.Recordset")

'strSQL="SELECT \* "&  
'FROM tree\_t "&  
'WHERE left(person\_id,9) = "" &owner &" "" &  
'ORDER BY TREE\_NUM"

'Response.Write strSQLs  
'rsReport.open strSQLs, \_  
cnSearch, adopenDynamic, adLockOptimistic  
'Response.Write "<p>&nbsp;</p>"  
'Response.Write "<table border align=center>"  
'Response.Write "<caption>MATCH RESULTS</caption>"  
'Response.Write "<tr>PERSON ID<tr>LNAME<tr>FNAME<tr>BIRTH YEAR"

=====

'get a new set of links  
'to avoid endless loops and expansion  
'theory - avoid getting any dups into t2 - don't add any new numbers to t2 that are in t2 or t1  
'alternative plan- ignore dups in t2 by reading in distinct for each new iteration and deleting all dups when done.

'if rsReport.state = adStateOpen then rsReport.close

=====

'clean-up at end  
'cnSearch.Execute "drop table "&rstable2  
'cnSearch.Execute "drop table "&mtable1

set rsCnt = nothing  
set rsNext = nothing  
set rsMatch = nothing  
set rsMatch2 = nothing  
set rsSchema = nothing  
set rsCreate = nothing  
set rsReport = nothing  
set cnSearch = nothing

'update person\_t  
'set tag1 = 0  
'where person\_id <= "" &owner &"00000"  
'and person\_id <= "" &owner &"99999"

'=====ALL OLD DBSRC020.ASP CODE BELOW

'Response.Write request("line\_cnt")  
'Response.Write "start\_person\_id"&start\_person\_id  
>

<br>  
<br>  
<br>  
<br>  
<br>

<p>&nbsp;</p>  
<a href=Welcome1.asp>Home Page</a>  
<!--Hits: <!--HitCount.Hits-->  
</body>  
</html>

C:\patent\Modules\ws015.asp

```

<? Language=VBScript %>
<Option Explicit %>
<!-- #include virtual="common/advbvs.inc" -->
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">

<title>CALCULATE DUPLICATION STATISTICS</title>
<h3>CALCULATE DUPLICATION STATISTICS</h3>
</head>
<body>
<div>
<div>
Dim owner
Dim cnSearch, rsCnt
Dim sqlCntAll, sqlCntUnique, sqlGedUniq
Dim count_all, count_unique, CntGedDup
Dim sqlGedPar, Cnt_parents, sqlNoPar, CntNoPar

owner="000000001"

Set cnSearch = Server.CreateObject("ADODB.Connection")
cnSearch.Open "db1"
Set rsCnt = Server.CreateObject("ADODB.Recordset")

sqlCntAll="SELECT count(*) as count_all "&
" from person_t"

rsCnt.Open sqlCntAll, cnSearch

count_all=rsCnt("count_all")
rsCnt.Close

'sqlCntUnique="SELECT distinct count(*) as count_unique, "&
" person_lname, person_fname
" from person_t

sqlCntUnique="SELECT count(*) as count_unique "&
" from (SELECT distinct "&
" person_lname, person_fname "&
" from person_t)

" where person_lname
rsCnt.Open sqlCntUnique, cnSearch
count_unique=rsCnt("count_unique")
rsCnt.Close

'-----
'do new GEDCOM stats
sqlGedUniq="SELECT count(*) as CntGedDup from "&
" (SELECT distinct a.person_lname, a.person_fname "&
" from person_t as a, person_t as b "&
" where left(a.person_id,9) = "& owner &" "&
" and left(b.person_id,9) <> "& owner &" "&
" and a.person_lname = b.person_lname "&
" and a.person_fname = b.person_fname )"

rsCnt.Open sqlGedUniq, cnSearch
CntGedDup=rsCnt("CntGedDup")
rsCnt.Close

'-----
'A database wonder! (as in, "I wonder if it works?" - it does)
'The procedure below can be used to compare the number of names without
'parents in the new GEDCOM, with the number of names in the general database
'that match and have parents - this may give us a clue how well the detail
'matching might go.
'logic:
'the innermost layer (select and subselect) gets the people with no parents
'in the GEDCOM
'the next layer out matches those names against all other names,
'on the lname and fname fields, giving us the maximum possible matches that might have parents.
'the next layer out selects only those names that actually have parents.
'the last layer out is just to count the results.
'simpler versions of the building block routines can be found in ws010 and ws015.

sqlGedPar= " "&
"SELECT count(*) as cnt_parents "&
" from "&
" ( "&
" SELECT person_l "&
" from links_t "&
" where left(related,1) = 'P' "&
" and person_l in "&
" ( "&
" SELECT b.person_id "&
" from ( "&
" SELECT person_id, person_lname, person_fname, birth_year "&
" from person_t "&
" where left(person_id,9) = "& owner &" "&
" and person_id not in "&
" (select person_l from links_t "&
" where left(person_id,9) = "& owner &" "&
" and left(related,1) = 'P') "&
" ) order by person_id "&
" ) as a, person_t as b "&
" where left(b.person_id,9) <> "& owner &" "&
" and a.person_lname = b.person_lname "&
" and a.person_fname = b.person_fname "&
" ) "&
" "&

rsCnt.Open sqlGedPar, cnSearch
Cnt_parents=rsCnt("Cnt_parents")
rsCnt.Close

'-----
'Find names without parent links in GEDCOM.
'Use to compare with corresponding parents found
sqlNoPar= " "&

```



C:\patent\Modules\ws015.asp

```
" SELECT count(*) as CntNoPar from "&_
" (SELECT person_id, person_lname "&_
" from person_t "&_
" where person_id not in "&_
" (select person1 from links_t "&_
" where left(person_id,9) = '" &owner &"'"&_
" and left(relate,1) = 'P')"&_
" order by person_id "&_
" )"
```

```
'cnSearch.Execute sqlNoPar
```

```
'sqlChkCnt="SELECT count(*) as NoParCnt "&_
" from " &mtable1
rsCnt.open sqlNoPar, cnSearch
CntNoPar=rsCnt("CntNoPar")
rsCnt.close
```

```
set rsCnt = nothing
'set rsNext = nothing
'set rsMatch = nothing
'set rsMatch2 = nothing
'set rsSchema = nothing
'set rsCreate = nothing
'set rsReport = nothing
set cnSearch = nothing
```

```
'update person_t
'set tag1 = 0
'where person_id => '"&owner &"00000'"
'and person_id <= '" &owner &"99999'"
```

'=====ALL OLD DBSRC020.ASP CODE BELOW

```
'Response.Write request("line_cnt")
'Response.Write "start_person_id"&start_person_id
%>
Total Records in Database <%=count_all%> <BR>
Total DISTINCT Records in Database <%=count_unique%><BR>
Total Database Dups in New GedCOM <%=CntGedDup%><BR>
Total names in GEDCOM with no parents <%=CntNoPar%><BR>
Total names in general database that could have matching parents <%=Cnt_parents%><BR>
<br>
<br>
<br>
<%
%>

<p>&nbsp;</p>
<a href="Welcome1.asp">Home Page</a>
<!--Hits: <-%HitCount.Hits%-->
</body>
</html>
```

```

C:\Vfgen0\BLDHTML1.PRG
*blhtml1.prg create HTML pages for input to GENREG server
*
=====
close tables all

*PROJECT_DIR="C:\VFGEN3\"
*PROJECT_NUM="0001"
*NAME_START_MAIN=3001 &&RELATIVE NUMBERING IS USED
*NAME_END_MAIN=5000
*NAME_START_OVERFLOW=5001 &&THIS IS FOR THE "BLANK" NAMES THAT ARE ADDED FOR UNKNOWN SPOUSES AND PARENTS
*NAME_START_OVERFLOW_CURRENT=NAME_START_OVERFLOW
*NAME_END_OVERFLOW=5999
*NAME_CNT=1393 && not used in program
=====
*? "Enter Project Number or ID, 4 digits, "
*accept "received from Internet, example 0001: " to project_num
*?
*accept "Enter Main Name Range Beginning Number: " to mname_start_main
*name_start_main =val(mname_start_main)
*accept "Enter Main Name Range Ending Number: " to mname_end_main
*name_end_main =val(mname_end_main)

*accept "Enter Overflow Name Range Beginning Number: " to mname_start_overflow
*name_start_overflow =val(mname_start_overflow)
*accept "Enter Overflow Name Range Ending Number: " to mname_end_overflow
*name_end_overflow =val(mname_end_overflow)

*use stats001 && assumes you are already in the right directory
*PROJECT_DIR=stats001->proj_dir
*set directory to &project_dir && probably unnecessary, but do it anyway

*if stats001->name_cnt > name_end_main - main_start_main +1 ;
* .or. stats001->spare_cnt > name_end_overflow - name_start_overflow + 1
*? "NAME RANGES ARE NOT SUFFICIENT TO FINISH THE PROCESS."
*? "YOU MAY NEED TO RE-ENTER OR RE-VERIFY THE PROPER NUMBER RANGES."
*RETURN
*ENDIF

*use && CLEAR FILE USE
NAME_START_OVERFLOW_CURRENT=NAME_START_OVERFLOW

=====
PAGE_CNT=0
select 5
use notes1 alias notes1
select 4
use fam2 alias fam1

select 3
use indiv2 alias indiv1
*
select 2
use html1
zap
select 1
use test13 alias test13
*go 129
*do while recno() <139 &&<4
do while .not. eof()
*skip
*display
*? hush
PAGE_CNT=PAGE_CNT+1

select 2
append blank
replace f1 with "<html>"
append blank
replace f1 with "<HEAD>"
append blank
replace f1 with "<TITLE>GEDCOM TO HTML DATA CONVERSION</TITLE>"

append blank
replace f1 with "</HEAD>"

append blank
replace f1 with "<body>"

append blank
replace f1 with "<h2>GEDCOM TO HTML DATA CONVERSION</h2>"
append blank
replace f1 with "<h3>ENTER DATA INTO GENEALOGY REGISTRY INTERNET DATABASE</h3>"

append blank
replace f1 with "PAGE NUMBER "+str(PAGE_CNT,5)
append blank
replace f1 with "<FORM METHOD=POST ACTION='"+internet_address+"' id=form1 name=form1>"

select 1
m_indiv=""
person_no=hush
*nhush=hush
*hwife=wife
*nhushbf=hushbf
*nhushbm=hushbm
*hwifebf=wifebf
*hwifem=wifeem
*? nhush
*select all from file1 where indiv = nhush
entry_type="HU"
do html1
hush_no = m_indiv &&CAPTURE FINAL HUSBAND NUMBER, RETURNED FROM PROCEDURE

select 1
m_indiv=""
person_no=wife

```

C:\vfgend\BLOHMK1.PRG

```

entry_type="M"
do html1
wife_no = m_indiv  &&CAPTURE FINAL WIFE NUMBER, RETURNED FROM PROCEDURE

*do marriage

select 1
person_no=husbf
entry_type="HF"
do html1

select 1
person_no=husbm
entry_type="HF"
do html1

select 1
person_no=wifef
entry_type="WF"
do html1

select 1
person_no=wifem
entry_type="WM"
do html1
*****
select 1
mfanno=fanno
select 4
locate for fanno = mfanno
CHILD_CNT=0
x=1
do while x< 21
if x<10
strx=str(x,1)
else
strx=str(x,2)
strx=right("00"+str(x,2),2)
endif
select 4
mchild="child"+strx
if mchild > 0
person_no=mchild
entry_type="CH"+RIGHT("00"+ltrim(STR(X,2)),2)
CHILD_CNT=CHILD_CNT+1
do html1
endif
x=x+1
enddo  &&LOCAL CHILD LOOP
*****
select 2
append blank
replace f1 with "<input type=text name=CHILD_CNT size=3 value="+""+right("000"+ltrim(str(child_cnt,3)),3)+">"
*==START MARRIAGE PROCESSING
SELECT 4  &&GET FAMILY FILE LOCATED ABOVE
m_marr_date= fam1.ndate
m_marr_year= fam1.myear
m_marr_month= fam1.mmonth
m_marr_day= fam1.mday
m_marr_approx=fam1.mapprox
m_marr_place= fam1.mplac
m_marr_place1=fam1.mplace1
m_marr_place2=fam1.mplace2
m_marr_place3=fam1.mplace3
m_marr_place4=fam1.mplace4
m_marr_div =fam1.div
select 2
append blank
replace f1 with "<BR>MARRIAGE DATA"
append blank
replace f1 with "<BR><TT>YEAR--MM--DD-APPROX--GEDCOM DATE----(1)CITY----- (2)COUNTY----- (3)STATE----- (4)COUNTRY-----<DIV><TT>"
append blank
replace f1 with "<BR><input type=text name=marr_year size=4 value="+""+ltrim(rtrim(m_marr_year))+>"
append blank
replace f1 with "<input type=text name=marr_month size=2 value="+""+ltrim(rtrim(m_marr_month))+>"
append blank
replace f1 with "<input type=text name=marr_day size=2 value="+""+ltrim(rtrim(m_marr_day))+>"
append blank
replace f1 with "<input type=text name=marr_approx size=3 value="+""+ltrim(rtrim(m_marr_approx))+>"
append blank
replace f1 with "<input type=text name=marr_date size=15 value="+""+ltrim(rtrim(m_marr_date))+>"

append blank
replace f1 with "<input type=text name=mcity size=15 value="+""+ltrim(rtrim(m_marr_place1))+>"
append blank
replace f1 with "<input type=text name=mcountry size=15 value="+""+ltrim(rtrim(m_marr_place2))+>"
append blank
replace f1 with "<input type=text name=mstate size=15 value="+""+ltrim(rtrim(m_marr_place3))+>"
append blank
replace f1 with "<input type=text name=mcountry size=15 value="+""+ltrim(rtrim(m_marr_place4))+>"
append blank
replace f1 with "<input type=text name=mdiv size=1 value="+""+ltrim(rtrim(m_marr_div))+>"

*==END MARRIAGE PROCESSING
select 2
append blank
replace f1 with "<BR><BR><INPUT TYPE=submit value="+"SUBMIT DATA TO GENEALOGY REGISTRY"+" id=submit1 name=submit1>"
append blank
replace f1 with "</form>"
append blank
replace f1 with "</body>"
append blank
replace f1 with "</html>"
*****
PAGE_FILE="PAG"+RIGHT("00000"+ltrim(STR(PAGE_CNT,5)),5)+".HTM"
STORE rtrim(PROJECT_DIR)+"\"+PAGE_FILE TO HTML_PAGE_FILE
*store c:\vfgend\page0002.htm to fhtml1
*fhtml1=c:\vfgend\page0002.htm
? HTML_PAGE_FILE
set heading off

```

C:\Vfgen0\BLDHTML1.PRG

```
select 2
set console off
list off to file &HTML_PAGE_FILE
set console on
zap
select 1
skip
enddo
```

---

PROCEDURE HTML1

```
if entry_type = "HJ"
select 2
append blank
replace f1 with "HUSBAND"
endif

if entry_type = "WJ"
select 2
append blank
replace f1 with "<BR>WIFE"
endif

if entry_type = "HF"
select 2
append blank
replace f1 with "<BR>HUSBANDS FATHER"
endif

if entry_type = "HM"
select 2
append blank
replace f1 with "<BR>HUSBANDS MOTHER"
endif

if entry_type = "WF"
select 2
append blank
replace f1 with "<BR>WIFES FATHER"
endif

if entry_type = "WM"
select 2
append blank
replace f1 with "<BR>WIFES MOTHER"
endif

*if SUBSTR(entry_type,1,2) = "CH"
if entry_type = "CH01"
select 2
append blank
replace f1 with "<BR>JOINT CHILDREN OF PARENTS"
endif

ET=entry_type

*-----
if person_no > 0
select 3
locate for indiv=person_no
*NAME_START_MAIN=3001 &&RELATIVE NUMBERING IS USED
*NAME_END_MAIN=5000
*NAME_START_OVERFLOW=5001 &&THIS IS FOR THE "BLANK" NAMES THAT ARE ADDED FOR UNKNOWN SPOUSES AND PARENTS
*NAME_START_OVERFLOW_CURRENT=
*NAME_END_OVERFLOW=5999

m_indiv_R=indiv1.indiv + NAME_START_MAIN - 1
m_indiv=STR(indiv1.indiv,5)
m_indiv=STR(m_indiv_R,5)

m_lname=indiv1.lname
m_fname=indiv1.fname
m_title=indiv1.titl
m_sex=indiv1.sex
m_ref=indiv1.refn

m_bdate=indiv1.bdate
m_byear=indiv1.byear
m_bmonth=indiv1.bmonth
m_bday=indiv1.bday
m_bapprox=indiv1.bapprox

m_bplace=indiv1.bplac
m_bplace1=indiv1.bplace1
m_bplace2=indiv1.bplace2
m_bplace3=indiv1.bplace3
m_bplace4=indiv1.bplace4

m_ddate=indiv1.ddate
m_dyear=indiv1.dyear
m_dmonth=indiv1.dmonth
m_dday=indiv1.dday
m_dapprox=indiv1.dapprox

m_dplace=indiv1.dplac
m_dplace1=indiv1.dplace1
m_dplace2=indiv1.dplace2
m_dplace3=indiv1.dplace3
m_dplace4=indiv1.dplace4
***
m_burdate=indiv1.burdate
m_buryear=indiv1.buryear
m_burmonth=indiv1.burmonth
m_burday=indiv1.burday
m_burapprox=indiv1.burapprox

m_burplace=indiv1.burplac
m_burplace1=indiv1.burplace1
m_burplace2=indiv1.burplace2
m_burplace3=indiv1.burplace3
m_burplace4=indiv1.burplace4
***
```

4

[illegible]

C:\Vfgen0\BLDHTL1.PRG

```

if ET="NU".OR.ET="BI".OR.SUBSTR(ET,1,2)="CH"
append blank
replace f1 with "<br><tt>---YEAR---K4---DO-APPROX---GEDCOM DATE---(1)CITY------(2)COUNTY------(3)STATE------(4)COUNTRY</tt>"
endif
append blank
replace f1 with "<br><tt>BIR</tt><input type=text name=byear'+ET+' size=4 value='+'+trim(trim(m_byear))+>"
append blank
replace f1 with "<input type=text name=bmonth'+ET+' size=2 value='+'+trim(trim(m_bmonth))+>"
append blank
replace f1 with "<input type=text name=bday'+ET+' size=2 value='+'+trim(trim(m_bday))+>"
append blank
replace f1 with "<input type=text name=bapprox'+ET+' size=3 value='+'+trim(trim(m_bapprox))+>"
append blank
replace f1 with "<input type=text name=bdate'+ET+' size=15 value='+'+trim(trim(m_bdate))+>"

append blank
replace f1 with "<input type=text name=bcity'+ET+' size=15 value='+'+trim(trim(m_bplace1))+>"
append blank
replace f1 with "<input type=text name=bcounty'+ET+' size=15 value='+'+trim(trim(m_bplace2))+>"
append blank
replace f1 with "<input type=text name=bstate'+ET+' size=15 value='+'+trim(trim(m_bplace3))+>"
append blank
replace f1 with "<input type=text name=bcountry'+ET+' size=15 value='+'+trim(trim(m_bplace4))+>"

*****
if ET="HF".OR.ET="HM".OR.ET="VF".OR.ET="VM"
RETURN
ENDIF
*****
append blank
replace f1 with "<br><tt>CHR</tt><input type=text name=chyear'+ET+' size=4 value='+'+trim(trim(m_chyear))+>"
append blank
replace f1 with "<input type=text name=chrmonth'+ET+' size=2 value='+'+trim(trim(m_chrmonth))+>"
append blank
replace f1 with "<input type=text name=chrday'+ET+' size=2 value='+'+trim(trim(m_chrday))+>"
append blank
replace f1 with "<input type=text name=chrapprox'+ET+' size=3 value='+'+trim(trim(m_chrapprox))+>"
append blank
replace f1 with "<input type=text name=chrdate'+ET+' size=15 value='+'+trim(trim(m_chrdate))+>"

append blank
replace f1 with "<input type=text name=chrcity'+ET+' size=15 value='+'+trim(trim(m_chrplace1))+>"
append blank
replace f1 with "<input type=text name=chrcounty'+ET+' size=15 value='+'+trim(trim(m_chrplace2))+>"
append blank
replace f1 with "<input type=text name=chrstate'+ET+' size=15 value='+'+trim(trim(m_chrplace3))+>"
append blank
replace f1 with "<input type=text name=chrcountry'+ET+' size=15 value='+'+trim(trim(m_chrplace4))+>"

*****
append blank
replace f1 with "<br><tt>DEA</tt><input type=text name=dyear'+ET+' size=4 value='+'+trim(trim(m_dyear))+>"
append blank
replace f1 with "<input type=text name=dmonth'+ET+' size=2 value='+'+trim(trim(m_dmonth))+>"
append blank
replace f1 with "<input type=text name=dday'+ET+' size=2 value='+'+trim(trim(m_dday))+>"
append blank
replace f1 with "<input type=text name=dapprox'+ET+' size=3 value='+'+trim(trim(m_dapprox))+>"
append blank
replace f1 with "<input type=text name=ddate'+ET+' size=15 value='+'+trim(trim(m_ddate))+>"

append blank
replace f1 with "<input type=text name=dcity'+ET+' size=15 value='+'+trim(trim(m_dplace1))+>"
append blank
replace f1 with "<input type=text name=dcounty'+ET+' size=15 value='+'+trim(trim(m_dplace2))+>"
append blank
replace f1 with "<input type=text name=dstate'+ET+' size=15 value='+'+trim(trim(m_dplace3))+>"
append blank
replace f1 with "<input type=text name=dcountry'+ET+' size=15 value='+'+trim(trim(m_dplace4))+>"

*****
append blank
replace f1 with "<br><tt>BUR</tt><input type=text name=byear'+ET+' size=4 value='+'+trim(trim(m_buryear))+>"
append blank
replace f1 with "<input type=text name=burmonth'+ET+' size=2 value='+'+trim(trim(m_burmonth))+>"
append blank
replace f1 with "<input type=text name=burday'+ET+' size=2 value='+'+trim(trim(m_burday))+>"
append blank
replace f1 with "<input type=text name=burapprox'+ET+' size=3 value='+'+trim(trim(m_burapprox))+>"
append blank
replace f1 with "<input type=text name=burdate'+ET+' size=15 value='+'+trim(trim(m_burdate))+>"

append blank
replace f1 with "<input type=text name=burcity'+ET+' size=15 value='+'+trim(trim(m_burplace1))+>"
append blank
replace f1 with "<input type=text name=burcounty'+ET+' size=15 value='+'+trim(trim(m_burplace2))+>"
append blank
replace f1 with "<input type=text name=burstate'+ET+' size=15 value='+'+trim(trim(m_burplace3))+>"
append blank
replace f1 with "<input type=text name=burcountry'+ET+' size=15 value='+'+trim(trim(m_burplace4))+>"

*****
*HANDLE NOTES TO NAMES
*fields=indiv,noteno,cont,note
select 5
note_cnb=0

locate for notes1.indiv=person_no
do while i=1 &&loop til all are done
if found()
note_cnt=note_cnt+1
if note_cnt > 8
exit
endif
MC=right("00"+trim(str(note_cnt,2)),2)
m_notes=notes1.note
m_noteno=notes1.noteno
m_cont=notes1.cont

```

c:\vfgend\BLDHTML1.PRG

```

select 2
append blank
replace f1 with "<br><input type=text name=notes"+ET+MC+" size=80 value="+""+ATRIM(M_notes)+"'">"
select 5
continue
else
exit
endif
enddo

*if note_cnt > 0
select 2
append blank
replace f1 with "<input type=text name=note_cnt"+ET+" size=2 value="+""+right("000"+ltrim(str(note_cnt,2)),2)+"'">"
*endif
*==END NOTES PROCESSING

*append blank && this is just to make sure the last line gets included.
*append blank
*replace f1 with "<br><input type=text name=x size=15 value="+file1.country+"'">"
*endif
RETURN
ENDPROC

*PROCEDURE MARRIAGE
*==START MARRIAGE PROCESSING
*Linking rules:
*do all links between children and parents and vice versa. Create links between spouses.
*if there is only one parent, then create a dummy record for the missing person. An "overflow" number
*is used for that purpose.
*These parent to child links should take care of all intergenerational link needs.
*Only if one is going up the chain from the bottom do the links to parents become a problem - you must
*establish those name and links to them before you can bootstrap your way on up.
*where the names and links all exist and will automatically be connected)
*where both parents are blank, there will be no family record for them, and they can be ignored.
*The husband's and wife's parents are not needed on the HTML forms for any data processing purpose, but
*only to show the reader the relationships. They could be dispensed with.

```

```

c:\vfgend\BLDHTML2.PRG

*blhtml2.prg
* create page of page numbers - use to execute data input

*****
close tables all

*PROJECT_DIR="C:\VFGEN3\"
*PROJECT_NUM="0001"
*NAME_START_MAIN=3001 &&RELATIVE NUMBERING IS USED
*NAME_END_MAIN=5000
*NAME_START_OVERFLOW=5001 &&THIS IS FOR THE "BLANK" NAMES THAT ARE ADDED FOR UNKNOWN SPOUSES AND PARENTS
*NAME_START_OVERFLOW_CURRENT=NAME_START_OVERFLOW
*NAME_END_OVERFLOW=5999
*NAME_CNT=1385

PAGE_CNT=0
*select 5
*use c:\vfgend2\notes2 alias notes1
*select 4
*use c:\vfgend2\fam2 alias fam1

select 3
use indiv2 alias indiv1
*
select 2
use htm11
zap
select 1
use test13 alias test13
*****
select 2
append blank
replace f1 with "<html>"
append blank
replace f1 with "<HEAD>"
append blank
replace f1 with "<TITLE>GEDCOM TO HTML DATA CONVERSION - SUMMARY PAGE</TITLE>"

append blank
replace f1 with "</HEAD>"

append blank
replace f1 with "<body>"

append blank
replace f1 with "<h2>GEDCOM TO HTML DATA CONVERSION - SUMMARY PAGE</h2>"
append blank
replace f1 with "<h3>ENTER DATA INTO GENEALOGY REGISTRY INTERNET DATABASE</h3>"
*append blank
*replace f1 with "PAGE NUMBER-----HUSBAND IN FAMILY"
*append blank
*replace f1 with "<FORM >"
SELECT 2
APPEND BLANK
REPLACE F1 WITH "<TABLE BORDER=><CAPTION>HTML PAGE NUMBERS FOR HEAD OF FAMILY</CAPTION>"
APPEND BLANK
REPLACE F1 WITH "<TH>PAGE<TH>SURNAME<TH>FIRST NAME<TH>BIRTH YEAR<TH>ID NUMBER"
*****
select 1
*go 129
*do while recno() <139 &&<4
do while .not. eof()
*skip
*display
*? husband
PAGE_CNT=PAGE_CNT+1

*select 2
*append blank
*replace f1 with "PAGE NUMBER "+str(PAGE_CNT,5)
*replace f1 with "<FORM METHOD=POST ACTION="+//KENTHUFF/Project2_Local/INPUT020.asp+" id=form1 name=form1>"

select 1
m_indiv=""
person_no=husb

entry_type="HU"
do htm11
husb_no = m_indiv &&CAPTURE FINAL HUSBAND NUMBER, RETURNED FROM PROCEDURE

select 1
skip
enddo
*****

*****START MARRIAGE PROCESSING
*SELECT 4 &&GET FAMILY FILE LOCATED ABOVE

select 2
*append blank
*replace f1 with "<br><br><INPUT TYPE=submit value="+'"SUBMIT DATA TO GENEALOGY REGISTRY'"+" id=submit1 name=submit1>"
*APPEND BLANK
*replace f1 with "<input type=text size=15 value="+total pa'+trim(trim(m_refn))+'">"
append blank
replace f1 with "</TABLE>"
append blank
replace f1 with "</body>"
append blank
replace f1 with "</html>"
*****

*PAGE_FILE="PAG"+RIGHT("00000"+trim(STR(PAGE_CNT,5)),5)+".htm"
page_file= "SUMMPAGE.htm"

STORE rtrim(PROJECT_DIR)+"\"+PAGE_FILE TO HTML_PAGE_FILE

*store "c:\vfgend2\page0002.htm" to fhtml1
*fhtml1="c:\vfgend2\page0002.htm"
? HTML_PAGE_FILE
set heading off

```



```

C:\vfgan0\BLOHTML2.PRG

select 2
set console off
list off to file &HTML_PAGE_FILE
set console on
zap

close tables all
=====
PROCEDURE HTML1

if entry_type = "HU"
select 2
*append blank
*replace f1 with "HUSBAND"
endif

ET=entry_type

*-----
if person_no >0
select 3
locate for indiv=person_no
*NAME_START_MAIN=3001 &&RELATIVE NUMBERING IS USED
*NAME_END_MAIN=5000
*NAME_START_OVERFLOW=5001 &&THIS IS FOR THE "BLANK" NAMES THAT ARE ADDED FOR UNKNOWN SPOUSES AND PARENTS
*NAME_START_OVERFLOW_CURRENT=
*NAME_END_OVERFLOW=5999

m_indiv_R=indiv.indiv + NAME_START_MAIN - 1
m_indiv=STR(indiv.indiv,5)
m_indiv=STR(m_indiv_R,5)

m_lname=indiv.lname
m_fname=indiv.fname
m_tic1=indiv.tic1
m_sex=indiv.sex
m_ref=indiv.refn

m_bdate=indiv.bdate
m_byear=indiv.byear
m_bmonth=indiv.bmonth
m_bday=indiv.bday
m_bapprox=indiv.bapprox

+++
else
if entry_type="SU" OR entry_type="WT"
m_indiv_R = NAME_START_OVERFLOW_CURRENT &&get a new overflow number
NAME_START_OVERFLOW_CURRENT = NAME_START_OVERFLOW_CURRENT + 1 &&update the overflow number
m_indiv=STR(m_indiv_R,5)
ELSE
m_indiv=""
endif
endif
m_lname=""
m_fname=""
m_tic1=""
m_sex=""

m_ref=""

m_bdate=""
m_byear=""

endif
*build PERSON

SELECT 2

append blank
*PAGE_FILE="PAG"+RIGHT("00000"+LTRIM(STR(PAGE_CNT,5)),5)+".HTML"
F1A="<div><tr><td><a href="+PROJECT_DIR+"\"+PAG"+RIGHT("00000"+LTRIM(STR(PAGE_CNT,5)),5)+".HTML"
F1B="PAGE "+RIGHT("00000"+LTRIM(STR(PAGE_CNT,5)),5)+"/>"
F1C="<td>"+LTRIM(m_lname)+"<td>"+LTRIM(m_fname)+"<td>"+LTRIM(STR(m_byear,5))+<td> "+LTRIM(STR(m_indiv,5))
*F1D=
REPLACE F1 WITH F1A+F1B+F1C

*replace f1 with "<br><a href="+PROJECT_DIR+"PAG"+RIGHT("00000"+LTRIM(STR(PAGE_CNT,5)),5)+".HTML" +;
+ "PAGE "+RIGHT("00000"+LTRIM(STR(PAGE_CNT,5)),5)+"/>";
+ LTRIM(STR(m_indiv,5))+<br><br>"+LTRIM(m_lname)+<br><br>"+LTRIM(STR(m_byear,5))

RETURN
ENDPROC

*Linking rules:
*do all links between children and parents and vice versa. Create links between spouses.
*if there is only one parent, then create a dummy record for the missing person. An "overflow" number
*is used for that purpose.
*these parent to child links should take care of all intergenerational link needs.
*(only if one is going up the chain from the bottom do the links to parents become a problem - you must
*establish those name and links to them before you can bootstrap your way on up.
*Here the names and links all exist and will automatically be connected.
*where both parents are blank, there will be no family record for them, and they can be ignored.
*the husband's and wife's parents are not needed on the HTML forms for any data processing purpose, but
*only to show the reader the relationships. They could be dispensed with.

```

---

C:\Vfgen0\BLDKEY01.PRG

```
*bldkey01.prg
* create key file to coordinate creation of html input pages
*if 1=2
close tables all
select 1
use faml alias faml
select 2
use indiv1 alias indiv1
*select 3
*use c:\vfgen2\file1 alias file1

select faml.famno, faml.husb, faml.wife, indiv1.lname as lname, indiv1.fname as hfname, indiv1.bdate as hbdate, indiv1.famc as hfamc;
from faml left outer join indiv1;
on faml.husb=indiv1.indiv ;
into table test1

*close tables all
*select c:\vfgen1\test1 alias test1

select test1.famno, test1.husb, test1.wife, test1.lname, test1.hfname, test1.hbdate, test1.hfamc;;
faml.husb as husbf, faml.wife as husbm;
from test1 left join faml;
on test1.hfamc=faml.famno ;
into table test2

*****
select faml.famno, faml.husb, faml.wife, indiv1.lname as lname, indiv1.fname as wfname, indiv1.bdate as wbdate, indiv1.famc as wfamc;
from faml left outer join indiv1;
on faml.wife=indiv1.indiv ;
into table test11

*close tables all
*select c:\vfgen1\test1 alias test1

select test11.famno, test11.husb, test11.wife, test11.lname, test11.wfname, test11.wbdate, test11.wfamc;;
faml.husb as wifef, faml.wife as wifem;
from test11 left join faml;
on test11.wfamc=faml.famno ;
into table test12

**join husb and wife
select test2.famno, test2.husb, test2.wife, test2.lname, test2.hfname, test2.hbdate, test2.hfamc;;
test2.husbf, test2.husbm;;
test2.lname, test2.wfname, test2.wbdate, test2.wfamc;;
test12.wifef, test12.wifem;
from test2 left join test12;
on test2.famno=test12.famno ;
into table test13;
order by test2.lname, test2.hbdate, test2.hfname

*=====
*endif
*=====
close tables all
```

C:\Vfgen0\BROWSER.PRG

---

```
* browser.prg - created to let people browse their files on the client machines
close tables all
do while 1<>2
? "YOU MAY BROWSE THE FOLLOWING FILES:"
? "Or enter EXIT to exit program"
? "gedcom2, indiv1, indiv2, fam1, fam2"
? "notes1, noteext1, icrosreg, fcrosref"
? "test13, stats001"

accept "Give name of file to browse: " to f
if upper(f)="EXIT"
exit
endif
use &f
browse

enddo

close tables all

*gedcom2
*indiv1
*indiv2
*fam1
*fam2
*notes1
*noteext1
*icrosreg
*fcrosref
*test13
*stats001

*? "gedcom2, indiv1, indiv2, fam1, fam2"
*? "notes1, noteext1, icrosreg, fcrosref"
*? "test13, stats001"
```

```

C:\Vfgen0\FAM1.PRG
* fam1.prg
* convert GEDCOM to dbase file format
* just the family/child part of GEDCOM
* 3/29/97 Kent Huff
close tables all
select 1
use fam1
zap

select 2
use gedcom2
mfl1=len(f1)

do while .not. eof()
if substr(f1,1,1)="" .and. at(" FAM ",substr(f1,7,15))>0
mchildidx=0
select 1
append blank
select 2
m1=at("0",f1)
m2=at("0",substr(f1,m1+1,mfl1-m1-1))+m1
mfamno=val(substr(f1,m1+2,m2-m1-2))
select 1
replace famno with mfamno
select 2
skip

do while substr(f1,1,1)>"0" &&1
if substr(f1,1,1)="" .and. substr(f1,3,4)="HUSB"
m1=at("0",f1)
m2=at("0",substr(f1,m1+1,mfl1-m1-1))+m1
mhusb=val(substr(f1,m1+2,m2-m1-2))
*display memory
*wait
select 1
replace HUSB with MHUSB
select 2
skip
loop
endif

if substr(f1,1,1)="" .and. substr(f1,3,4)="WIFE"
m1=at("0",f1)
m2=at("0",substr(f1,m1+1,mfl1-m1-1))+m1
mwife=val(substr(f1,m1+2,m2-m1-2))
select 1
replace wife with mwife
select 2
skip
loop
endif

if substr(f1,1,1)="" .and. substr(f1,3,3)="DIV"
mdiv=substr(f1,7,1)
select 1
replace div with mdiv
select 2
skip
endif

if substr(f1,1,1)="" .and. substr(f1,3,4)="CHIL"
m1=at("0",f1)
m2=at("0",substr(f1,m1+1,mfl1-m1-1))+m1
mchil=val(substr(f1,m1+2,m2-m1-2))

mchildidx=mchildidx+1 && increment child counter
if mchildidx > 20
wait "over twenty children"
endif
if mchildidx < 10
mchildpl="child"+str(mchildidx,1)
mslgccn="slgc"+str(mchildidx,1)
mslgcdn="slgdate"+str(mchildidx,1)
mslgctn="slgctemp"+str(mchildidx,1)
else
mchildpl="child"+str(mchildidx,2) && field name child1...child20
mslgccn="slgc"+str(mchildidx,2)
mslgcdn="slgdate"+str(mchildidx,2)
mslgctn="slgctemp"+str(mchildidx,2)
endif

select 1
replace &mchildpl with mchil
select 2
skip
if substr(f1,1,1)="" .and. substr(f1,3,4)="SLGC"
mslgc=substr(f1,8,10)
*select 1
*replace &mslgcn with mslgc
select 2
skip
endif
if substr(f1,1,1)="" .and. substr(f1,3,4)="DATE"
mslgcd=substr(f1,8,15)
*select 1
*replace &mslgcdn with mslgcd
select 2
skip
endif
if substr(f1,1,1)="" .and. substr(f1,3,4)="TEMP"
mslgct=substr(f1,8,15)
*select 1
*replace &mslgctn with mslgct
select 2
skip
endif

loop
endif
*****

```

```

C:\Vfgen0\FAM1.PRG
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="MARR"
skip
do while substr(f1,1,1)>"1"
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mdate=substr(f1,8,15)
select 1
replace mdate with mdate
*====date reformat routine experiment====
*memdate is input parameter to date_chop routine
mmonthno=""
mdateyear=""
mdateday=""
mdateapprox=""
DO DATE_CHOP && INPUT PARAM IS MEMDATE

replace myear with mdateyear
replace mmonth with mmonthno
replace mday with mdateday
replace mapprox with mdateapprox
*====date reformat routine experiment====

select 2
skip
loop
endif
if substr(f1,1,1)="2".and. substr(f1,3,4)="PLAC"
memplac=substr(f1,8,50)
select 1
replace mplac with memplac

*====place reformat====
mplacpart1=""
mplacpart2=""
mplacpart3=""
mplacpart4=""
DO PLACE_CHOP &&INPUT PARAM IS MEMPLAC

replace mplac1 with mplacpart1
replace mplac2 with mplacpart2
replace mplac3 with mplacpart3
replace mplac4 with mplacpart4

*-----
select 2
skip
loop
endif
endif
*-----

*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="NOTE"
select 2
skip
loop
endif
*-----

*-----
if substr(f1,1,1)="2".and. substr(f1,3,4)="CONT"
select 2
skip
loop
endif
*-----

*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="SLGS"
mslgs=substr(f1,8,10)
*select 1
*replace slgs with mslgs
select 2
skip
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mslgsdate=substr(f1,8,15)
*select 1
*replace slgsdate with mslgsdate
select 2
skip
endif
if substr(f1,1,1)="2".and. substr(f1,3,4)="TEMP"
mslgstemp=substr(f1,8,15)
*select 1
*replace slgstemp with mslgstemp
select 2
skip
endif
loop
endif
*-----

*-----
if substr(f1,1,1)="2".and. substr(f1,3,4)="CONT"
select 2
skip
loop
endif
*-----

enddo && >0
else
select 2
skip
endif
enddo &&1

close tables all

```

C:\Vfgen0\FAML.PRG

```

*====date reformat routine experiment====
PROCEDURE DATE_CHOP
monthlist="JANFEBMARAPRMAJYJUNJULAUGSEPOCTNOVDEC"
*monthno=""
*dateyear=""
*dateday=""
*dateapprox=""
*if bdate <> space(30)
  if .not. isblank(memdate) &&was mdate
    mdate=trim(memdate) &&was mdate
    if len(mdate)>3 && try to grab year
      if .not. isalpha(substr(mdate,1,1)) .and.
        .not. isalpha(substr(mdate,2,1)) .and.
        .not. isalpha(substr(mdate,3,1)) .and.
        .not. isalpha(substr(mdate,4,1)) .and.
        mdateyear=substr(mdate,1,4) &&found year, I hope
      endif
    endif
    mdate=trim(mdate)
    mdatecut=trim(mdate) && two fields start even
    if len(mdatecut)>3 && look for the approximating prefix
      if substr(mdatecut,1,3)="BEF" .or.
        substr(mdatecut,1,3)="AFT" .or.
        substr(mdatecut,1,3)="ABT"
      mdateapprox=substr(mdatecut,1,3)
      mdatecut=trim(substr(mdatecut,4,len(mdatecut)-3)) && if find, shift left
    endif
    endif
    if len(mdatecut)< len(mdate) &&take the shortest one for further use
      mdateL3=mdatecut
    else
      mdateL3=mdate
    endif
    mdateL4=mdateL3 && two fields start even
    if len(mdateL3)>2
      if .not. isalpha(substr(mdateL3,1,1)) .and. substr(mdateL3,2,1)=""
        mdateday="0"+substr(mdateL3,1,1) &&single digit day, I hope
        mdateL4=trim(substr(mdateL3,2,len(mdateL3)-1))
      endif
      if .not. isalpha(substr(mdateL3,1,1)) .and. .not. isalpha(substr(mdateL3,2,1)):
        .and. substr(mdateL3,3,1)=""
        mdateday=substr(mdateL3,1,2) &&double digit day, I hope
        mdateL4=trim(substr(mdateL3,3,len(mdateL3)-2))
      endif
    endif
    if len(mdateL4)< len(mdateL3)
      mdateL5=mdateL4
    else
      mdateL5=mdateL3
    endif
    if len(mdateL5)>2
      if isalpha(substr(mdateL5,1,1)) .and. isalpha(substr(mdateL5,2,1)) ;
        .and. isalpha(substr(mdateL5,3,1))
        monthno=right("00"+trim(str(
          int( at(upper(substr(mdateL5,1,3)),monthlist) /3) +1,2)),2)
      endif
    endif
  endif && end date reformat routine - skip if date is blank

*replace byear with mdateyear
*replace bmonth with monthno
*replace bday with mdateday
*replace bapprox with mdateapprox
RETURN
ENDPROC

*====date reformat routine experiment====
PROCEDURE PLACE_CHOP
*placpart1=""
*placpart2=""
*placpart3=""
*placpart4=""
mcomma1=0
mcomma2=0
mcomma3=0
mcomma4=0
*strategy - march across from comma to comma, adding increments of length checked
if .not. isblank(memplac)
  len(mplac)
  mplacrt=trim(memplac)
  mcomma1=at(",", mplacrt)
  if mcomma1 > 0
    mplacpart1=substr(mplacrt,1,mcomma1-1)
    mcomma2=at(",", substr(mplacrt,mcomma1+1,len(mplacrt)-mcomma1)) &&mcomma1
    if mcomma2 > 0
      mplacpart2=substr(mplacrt,mcomma1+1,mcomma2-1)
      mcomma3=at(",", substr(mplacrt,mcomma1+mcomma2+1,len(mplacrt)-mcomma2-mcomma1)) &&mcomma2
      if mcomma3 > 0
        mplacpart3=substr(mplacrt,mcomma1+mcomma2+1,mcomma3-1)
        *? "len(mplacrt)"-str(len(mplacrt),3)
        *? "mcomma3="+str(mcomma3+mcomma2+mcomma1,3)
        *wait
        if len(mplacrt)>mcomma3+mcomma2+mcomma1
          mplacpart4=substr(mplacrt,mcomma1+mcomma2+mcomma3+1,len(mplacrt)-mcomma3-mcomma2-mcomma1)
          *? "mplacpart4="mplacpart4
          *wait
        endif && part4
      else
        if len(mplacrt)>mcomma2+mcomma1
          mplacpart3=substr(mplacrt,mcomma1+mcomma2+1,len(mplacrt)-mcomma2-mcomma1)
        endif
      endif && part3
    endif
  endif

```

C:\vfgeno\FAM1.PRG

---

```
    else &&mcomma2 > 0
      if len(mplacrt)>mcomma1
        mplacpart2=substr(mplacrt,mcomma1+1,len(mplacrt)-mcomma1)
      endif
    endif && part2

    else
      mplacpart1=substr(mplacrt,1,len(mplacrt))
    endif &&part1
  endif &&end of place check
  *if isblank(mplacpart4)
  *mplacpart4="USA"
  *endif
  *replace bplace1 with mplacpart1
  *replace bplace2 with mplacpart2
  *replace bplace3 with mplacpart3
  *replace bplace4 with mplacpart4
  RETURN
ENDPROC
*=====
```

```

C:\Vfgen0\INDIV1.PRG
* 9/27/99 - new version for GenReg - drop the temple stuff
* and expand other fields.
* convert GEDCOM to dbase file format
* 3/29/97 Kent Huff
close tables all

select 3
use notes1
zap

select 1
use indiv1
zap

select 2
use gedcom2
mifl=len(f1)

do while .not. eof()
if substr(f1,1,1)='0'.and.at(" INDI ",substr(f1,7,15))>0
select 1
append blank
select 2
m1=at("0",f1)
m2=at("0",substr(f1,m1+1,mifl-m1-1))-m1
mindiv=val(substr(f1,m1+2,m2-m1-2))
select 1
replace indiv with mindiv
select 2
skip
mnotcnt=0

do while substr(f1,1,1)>"0" &&1
if substr(f1,1,1)='1'.and. substr(f1,3,4)="NAME"
m1=at("/",f1)
m2=at("/",substr(f1,m1+1,mifl-m1-1))+m1
m1name=substr(f1,m1+1,m2-m1-1)
mfname=substr(f1,8,m1-8) &&mas -9
*display memory
*wait
select 1
replace lname with m1name
replace fname with mfname
select 2
skip
loop
endif
*-----
*added to deal with GEDCOM 5.5 with its GIVN and SURN parameters
* just skip them at this point. 10/7/99
if substr(f1,1,1)='2'.and. substr(f1,3,4)="GIVN"
skip
loop
endif
if substr(f1,1,1)='2'.and. substr(f1,3,4)="SURN"
skip
loop
endif
*-----
*else
* wait ' stop - name error'
*else

if substr(f1,1,1)='1'.and. substr(f1,3,3)="SEX"
msex=substr(f1,7,1)
select 1
replace sex with msex
select 2
skip
loop
endif
*-----
* must use an inner loop here because there are duplicate DATE and PLAC tags
* for birth, christening, death, and burial

if substr(f1,1,1)='1'.and. substr(f1,3,4)="BIRT"
skip
do while substr(f1,1,1)>"1"
if substr(f1,1,1)='2'.and. substr(f1,3,4)="DATE"
mdate=substr(f1,8,30)
select 1
replace bdate with mdate
*-----date reformat routine experiment-----
*date is input parameter to date_chop routine
mmonthno=""
mdateyear=""
mdateday=""
mdateapprox=""
DO DATE_CHOP && INPUT PARAM IS MDATE

replace byear with mdateyear
replace bmonth with mmonthno
replace bday with mdateday
replace bapprox with mdateapprox
*-----date reformat routine experiment-----
select 2
skip
loop
endif
if substr(f1,1,1)='2'.and. substr(f1,3,4)="PLAC"
mplac=substr(f1,8,80)
select 1
replace bplac with mplac
*-----place reformat routine experiment-----
mplacpart1=""
mplacpart2=""
mplacpart3=""
mplacpart4=""
DO PLACE_CHOP && INPUT PARAM IS MPLAC

```



C:\Vfgen0\INDIV1.PRG

```

replace bplace1 with mplacepart1
replace bplace2 with mplacepart2
replace bplace3 with mplacepart3
replace bplace4 with mplacepart4

*-----
select 2
skip
loop
endif
enddo  &&end of birth loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,3)="CHR"
skip
do while substr(f1,1,1)>"1"
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mdate=substr(f1,8,30)
select 1
  replace chrdate with mdate
*=====date reformat routine experiment=====
mmonthno=""
mdateyear=""
mdateday=""
mdateapprox=""
DO DATE_CHOP  && INPUT PARM IS MDATE

replace chryear with mdateyear
replace chrmnth with mmonthno
replace chrday with mdateday
replace chrapprox with mdateapprox
*=====date reformat routine experiment=====
select 2
skip
loop
endif
if substr(f1,1,1)="2".and. substr(f1,3,4)="PLAC"
mplace=substr(f1,8,80)
select 1
  replace chrplac with mplace
*=====place reformat=====
mplacepart1=""
mplacepart2=""
mplacepart3=""
mplacepart4=""
DO PLACE_CHOP  &&INPUT PARM IS MPLACE

replace chrplace1 with mplacepart1
replace chrplace2 with mplacepart2
replace chrplace3 with mplacepart3
replace chrplace4 with mplacepart4

*-----
select 2
skip
loop
endif
enddo
endif
*-----
*-----
* must use an inner loop here because there are duplicate DATE and PLAC tags
* for birth, christening, death, and burial
if substr(f1,1,1)="1".and. substr(f1,3,4)="DEAT"
skip
do while substr(f1,1,1)>"1"
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mdate=substr(f1,8,30)
select 1
  replace ddate with mdate
*=====date reformat routine experiment=====
mmonthno=""
mdateyear=""
mdateday=""
mdateapprox=""
DO DATE_CHOP  && INPUT PARM IS MDATE

replace dyear with mdateyear
replace dmonth with mmonthno
replace dday with mdateday
replace dapprox with mdateapprox
*=====date reformat routine experiment=====
select 2
skip
loop
endif
if substr(f1,1,1)="2".and. substr(f1,3,4)="PLAC"
mplace=substr(f1,8,80)
select 1
  replace dplac with mplace
*=====place reformat=====
mplacepart1=""
mplacepart2=""
mplacepart3=""
mplacepart4=""
DO PLACE_CHOP  &&INPUT PARM IS MPLACE

replace dplace1 with mplacepart1
replace dplace2 with mplacepart2
replace dplace3 with mplacepart3
replace dplace4 with mplacepart4

*-----
select 2
skip
loop
endif
enddo
endif
*-----

```

```

C:\Vfgen0\INDIV1.PRG
if substr(f1,1,1)="1".and. substr(f1,3,4)="BURI"
skip
do while substr(f1,1,1)>"1"
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mdate=substr(f1,8,30)
select 1
replace burdate with mdate
*====date reformat routine experiment====
nmonthno=""
mdateyear=""
mdateday=""
mdateapprox=""
DO DATE_CHOP && INPUT PARM IS MDATE
replace buryear with mdateyear
replace burmonth with nmonthno
replace burday with mdateday
replace burapprox with mdateapprox
*====date reformat routine experiment====
select 2
skip
loop
endif
if substr(f1,1,1)="2".and. substr(f1,3,4)="PLAC"
mplace=substr(f1,8,80)
select 1
replace burplac with mplace
*====place reformat====
mplacepart1=""
mplacepart2=""
mplacepart3=""
mplacepart4=""
DO PLACE_CHOP &&INPUT PARM IS MPLAC
replace burplace1 with mplacepart1
replace burplace2 with mplacepart2
replace burplace3 with mplacepart3
replace burplace4 with mplacepart4
*====
select 2
skip
loop
endif
enddo
endif
*-----
*-----10/7/99 - SKIP "CHANGED" DATE AND TIME -----
if substr(f1,1,1)="1".and. substr(f1,3,4)="CHAM"
skip
do while substr(f1,1,1)>"1"
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mdate=substr(f1,8,30)
select 1
replace burdate with mdate
select 2
skip
loop
endif
if substr(f1,1,1)="3".and. substr(f1,3,4)="TIME"
mplace=substr(f1,8,80)
select 1
replace burplac with mplace
select 2
skip
loop
endif
enddo
endif
*-----
*====
*if 1=2 && kill temple stuff
if substr(f1,1,1)="1".and. substr(f1,3,4)="BAPL"
mbapl=substr(f1,8,10)
select 1
replace bapl with mbapl
select 2
skip
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mbapldate=substr(f1,8,15)
select 1
replace bapldate with mbapldate
select 2
skip
endif
if substr(f1,1,1)="2".and. substr(f1,3,4)="TEMP"
mbapltemp=substr(f1,8,10)
select 1
replace bapltemp with mbapltemp
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="ENDL"
mend1=substr(f1,8,10)
select 1
replace endl with mend1
select 2
skip
if substr(f1,1,1)="2".and. substr(f1,3,4)="DATE"
mend1date=substr(f1,8,15)
select 1
replace endldate with mend1date
select 2
skip

```

C:\Vfgen0\INDIV1.PRG

```

endif
if substr(f1,1,1)="2".and. substr(f1,3,4)="TEMP"
mend1temp=substr(f1,8,10)
*select 1
*replace end1temp with mend1temp
select 2
skip
endif
loop
endif
*endif && kill temple stuff
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="TITL"
mtitl=substr(f1,8,25)
select 1
replace titl with mtitl
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="NOTE"
mnote=substr(f1,8)
select 3
append blank
replace indiv with mindiv
replace note with mnote
mnotecnt=mnotecnt+1
replace noteno with mnotecnt
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="2".and. substr(f1,3,4)="CONT"
mnote=substr(f1,8)
select 3
append blank
replace indiv with mindiv
replace note with mnote
mnotecnt=mnotecnt+1
replace noteno with mnotecnt
replace cont with "C"
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="REFN"
mrefn=substr(f1,8,30)
select 1
replace refn with mrefn
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="FAMS"
m1=at("0",f1)
m2=at("0",substr(f1,m1+1,m1f1-m1-1))+m1
mfams=val(substr(f1,m1+2,m2-m1-2))
select 1
replace fams with mfams
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="FAMC"
m1=at("0",f1)
m2=at("0",substr(f1,m1+1,m1f1-m1-1))+m1
mfamc=val(substr(f1,m1+2,m2-m1-2))
select 1
replace famc with mfamc
select 2
skip
loop
endif
*added below 10/7/99=====
if substr(f1,1,1)="2".and. substr(f1,3,4)="PEDI"
mpedi=substr(f1,8,5)
select 1
replace pedi with mpedi
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,3)="AFN"
mafn=substr(f1,7,10)
select 1
replace afn with mafn
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="SOUR"
msour=substr(f1,8,10)
select 1
replace sour with msour
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,3)="SSN" &&skip
"ssn=substr(f1,7,11)

```

C:\vfgend\INDIV1.PRG

```

*select 1
*replace ssn with mssn
select 2
skip
loop
endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,4)="EVEN" &&skip events
  *mssn=substr(f1,7,11)
  *select 1
  *replace ssn with mssn
  select 2
  skip
  loop
  endif
*-----
if substr(f1,1,1)="1".and. substr(f1,3,3)="_FA" &&skip facts
  *mssn=substr(f1,7,11)
  *select 1
  *replace ssn with mssn
  select 2
  skip
  loop
  endif
endif

*====end of 10/7/99 addition====
enddo && loop for an individual >0
else && unrecognizable data - skip it.
  select 2
  skip
  loop
  endif
enddo && loop to end of file
*====new stuff 1999====
close tables all

*1 SEX M
*1 BIRT
*2 DATE 21 OCT 1819
*2 PLAC East Gwillimbury,York,Ontario
*1 DEAT
*2 DATE 1864
*1 BURI
*2 DATE 2 NOV 1864

*-----
*do case
*case
*comm
*endcase

*====date reformat routine experiment====
PROCEDURE DATE_CHOP
month1is="JANFEBMARAPRMAJUNJULAUGSEPOCTNOVDEC"
*monthno=""
*dateyear=""
*mdateday=""
*mdateapprox=""
*if bdate <> space(30)
  if .not. isblank(mdate)
    mdate=trim(mdate)
    if len(mdate)=3 && try to grab year
      if .not. isalpha(substr(mdate,1,len(mdate)-3,1)) .and.;
        .not. isalpha(substr(mdate,1,len(mdate)-2,1)) .and.;
        .not. isalpha(substr(mdate,1,len(mdate)-1,1)) .and.;
        .not. isalpha(substr(mdate,1,len(mdate)-0,1)) .and.;
      mdateyear=substr(mdate,1,len(mdate)-3,4) &&round year, I hope
    endif
  endif

  mdate=trim(mdate)
  mdatecut=trim(mdate) && two fields start even
  if len(mdatecut)=3 && look for the approximating prefix
    if substr(mdatecut,1,3)="SEP" .or.;
      substr(mdatecut,1,3)="APR" .or.;
      substr(mdatecut,1,3)="AUG"
    mdateapprox=substr(mdatecut,1,3)
    mdatecut=trim(substr(mdatecut,4,len(mdatecut)-3)) && if find, shift left
  endif
endif

  if len(mdatecut)< len(mdate) &&take the shortest one for further use
    mdate3=mdatecut
  else
    mdate3=mdate
  endif
  mdate4=mdate3 && two fields start even

  if len(mdate3) >2
    if .not. isalpha(substr(mdate3,1,1)) .and. substr(mdate3,2,1)=" "
      mdateday="0"+substr(mdate3,1,1) &&single digit day, I hope
      mdate4=trim(substr(mdate3,2,len(mdate3)-1))
    endif
    if .not. isalpha(substr(mdate3,1,1)) .and. .not. isalpha(substr(mdate3,2,1));
      .and. substr(mdate3,3,1)=" "
      mdateday=substr(mdate3,1,2) &&double digit day, I hope
      mdate4=trim(substr(mdate3,3,len(mdate3)-2))
    endif
  endif

  if len(mdate4)< len(mdate3)
    mdate5=mdate4
  else
    mdate5=mdate3
  endif

  if len(mdate5)>2
    if isalpha(substr(mdate5,1,1)) .and. isalpha(substr(mdate5,2,1));
      .and. isalpha(substr(mdate5,3,1))

```

C:\Vfgen0\INDIV1.PRG

```

        mmonthno=right("00"+ ltrim(str( int( at(upper(substr(mdate15,1,3)),monthlist) /3) +1,2)),2)
    endif
endif
endif && end date reformat routine - skip if date is blank

*replace byear with mdateyear
*replace bmonth with mmonthno
*replace bday with mdateday
*replace bapprox with mdateapprox
RETURN
ENDPROC
*====date reformat routine experiment====
*====place reformat====
PROCEDURE PLACE_CHOP
*mp1acpart1=""
*mp1acpart2=""
*mp1acpart3=""
*mp1acpart4=""
mcomma1=0
mcomma2=0
mcomma3=0
mcomma4=0
*strategy - march across from comma to comma, adding increments of length checked
if .not. isblank(mplac)
*len(mplac)
mplacrt=rtrim(mplac)
mcomma1=at(",",mplacrt)
if mcomma1 > 0
    mp1acpart1=substr(mplacrt,1,mcomma1-1)
    mcomma2=at(",",substr(mplacrt,mcomma1+1,len(mplacrt)-mcomma1)) &&mcomma1
    if mcomma2 > 0
        mp1acpart2=substr(mplacrt,mcomma1+1,mcomma2-1)
        mcomma3=at(",",substr(mplacrt,mcomma1+mcomma2+1,len(mplacrt)-mcomma2-mcomma1)) &&mcomma2
        if mcomma3 > 0
            mp1acpart3=substr(mplacrt,mcomma1+mcomma2+1,mcomma3-1)
            *? "len(mplacrt)" +str(len(mplacrt),3)
            *? "mcomma3=" +str(mcomma3+mcomma2+mcomma1,3)
            *wait
            if len(mplacrt)>mcomma3+mcomma2+mcomma1
                mp1acpart4=substr(mplacrt,mcomma1+mcomma2+mcomma3+1,len(mplacrt)-mcomma3-mcomma2-mcomma1)
                *? "mp1acpart4=" +mp1acpart4
                *wait
            endif && part4
        else
            if len(mplacrt)>mcomma2+mcomma1
                mp1acpart3=substr(mplacrt,mcomma1+mcomma2+1,len(mplacrt)-mcomma2-mcomma1)
            endif
        endif && part3
    else &&mcomma2 > 0
        if len(mplacrt)>mcomma1
            mp1acpart2=substr(mplacrt,mcomma1+1,len(mplacrt)-mcomma1)
        endif
    endif && part2
else
    mp1acpart1=substr(mplacrt,1,len(mplacrt))
endif &&part1
endif &&end of place check
*if isblank(mplacpart4)
*mp1acpart4="USA"
*endif
*replace bplace1 with mp1acpart1
*replace bplace2 with mp1acpart2
*replace bplace3 with mp1acpart3
*replace bplace4 with mp1acpart4
RETURN
ENDPROC
*=====

```

C:\Vfgen0\NOTEEXT1.PRG

```

*noteext1.prg - note extract fo the fancy new notes in GEDCOM V.5.5
* the NI notes are numbered the same as the related individual and are
* placed at the end of the
* individual data, but set off with a new '0'
*
* the T notes do not have the same number as the individual and are at
* the end of the file, apparently intended to be footnotes that multiple
* individual names can use.
=====
*INDIV1.PRG
* 9/27/99 - new version for GenReg - drop the temple stuff
* and expand other fields.
* convert GEDCOM to dbase file format
*3/29/97 Kent Huff
close tables all

select 3
use noteext1
zap

*select 1
*use indiv1
*zap

select 2
use gedcom2
m1f1=len(f1)

do while .not. eof()
*FIND INDEPENDENT NOTES OF BOTH TYPES, NI AND T
if substr(f1,1,1)="0".and. (substr(f1,3,3)="@NI" .or. substr(f1,3,2)="@T") ;
.and. at("NOTE",substr(f1,7,17))>0
mnotecnt=0

*do while substr(f1,1,1)>"0"  &&1

*select 2
*m1=at("@",f1)
*m2=at("@", substr(f1,m1+1,m1f1-m1-1))+m1
*mindiv=val(substr(f1,m1+2,m2-m1-2))
m1=at("@",f1)
m2=at("@",substr(f1,m1+1,m1f1-m1-1))+m1
mtype=substr(f1,4,1)
if mtype="N"
mnotenum=val(substr(f1,m1+3,m2-m1-3))
else
if mtype="T"
mnotenum=val(substr(f1,m1+2,m2-m1-2))
endif
endif

mnote=substr(f1,m2+1)
select 3
append blank
replace notenum with mnotenum
replace note with mnote
mnotecnt=mnotecnt+1
replace noteno with mnotecnt
replace type with mtype
*replace indiv with mindiv
select 2
skip

do while substr(f1,1,1)>"0"  &&1
*-----
if substr(f1,1,1)="1".and. (substr(f1,3,4)="CONT".OR.substr(f1,3,4)="CONC")
mnote=substr(f1,8)
select 3
append blank
replace notenum with mnotenum

* replace indiv with mindiv
replace note with mnote
REPLACE TYPE WITH mtype
mnotecnt=mnotecnt+1
replace noteno with mnotecnt
replace cont with "C"
select 2
skip
loop
endif
*-----
enddo &&end note loop
else && unrecognizable data - skip it.
select 2
skip
endif
enddo && end outer loop

close tables all

```

c:\vfgend\PART1.PRG

```

* part1.prg This runs all the programs and setup for the GEDCOM conversion
* up to the part where communication with the server is necessary. It stops
* before the HTML pages are created.

set safety off
*select 1
*use notes1
*zap
*use indiv1
*zap

accept "Enter Working Directory, example c:\genr0001: " to mdirect
set directory to &mdirect && designate a place for all existing fiels to be found,
    and all new or work files to be created

*accept "
MVERS=--
MFORM=--
? "Begin Conversion of GEDCOM to Xbase format"
close tables all
select 1
use gedcom2
zap
append from gedcom.ged type sdf
? "Finished Conversion of GEDCOM to Xbase format"

*=====
*DO GET_VERSION &&find GEDCOM file version
close tables all

*the main difference is that
*the old form has inline notes, while 5.5 has the notes separate.

* do we need version that only take the minimum data for the index concept?

*IF MVERS="5.5"
* ? "using GEDCOM Version 5.5 processing"
* do indiv55
* do fam55
*else
* ? "No version number found, assume version 2.2"
* do indiv1
* do fam1
*endif
*=====
*if 1=2
?
? "Begin Conversion of Individual Records to Xbase format"
do indiv1 &&convert GEDCOM to xbase file formats, individual and notes files
? "Finished Conversion of Individual Records to Xbase format"

?
? "Begin Conversion of Family Records to Xbase format"
do fam1 &&convert GEDCOM to xbase file formats, family file
? "Finished Conversion of Family Records to Xbase format"

?
? "Begin Conversion of Separate Note Records to Xbase format"
do notext1 &&get separate notes
? "Finished Conversion of Separate Note Records to Xbase format"

?
? "Begin Renumbering of Individual and Family Records to minimize number ranges"
do stats001
    *stats001.prg - re-number the family and individual files to minimize
    *the use of number space in the main server database.
? "Finished Renumbering of Individual and Family Records to minimize number ranges"

?
? "Begin Creation of Key File to coordinate creation of HTML input pages"
do bldkey01 &&create key file to coordinate creation of html input pages
? "Finished Creation of Key File to coordinate creation of HTML input pages"

?
? "Begin Collection of statistics needed for reserving name space, etc."
do stats002
    *stats002.prg collect the data needed for reserving name space, etc..
? "Finished Collection of statistics needed for reserving name space, etc.."

close tables all
use stats001
*list
?
? "The number of MAIN names is : "+str(main_cnt,6)
? "The number of SPARE names is: "+str(spare_cnt,6)
? "The number of families is: "+str(fam_cnt,6)
?
? "Use the MAIN and SPARE numbers as input to the internet application"
? "and receive the final number ranges in return."
? "The final number ranges are used in preparing the HTML pages "
? "for input to the Internet."
?
? "Run program called Part2 to prepare HTML pages."

use
*endif
*+++++
*Part 2 stuff

*Register the data and get back the name number range.

*do bldhtml1 &&create HTML pages for input to GENREG server
*do bldhtml2 &&* create page of page numbers - use to execute data input

*=====
PROCEDURE GET_VERSION

```

C:\VFgen0\PART1.PRG

---

```
*-----
* must use an inner loop here because there are duplicate DATE and PLAC tags
* for birth, christening, death, and burial
go top
do while .not. eof()
  *-
  mlf1=len(f1)

  if substr(f1,1,1)="1".and. substr(f1,3,4)="GEDC"
    skip
    do while substr(f1,1,1)>"1"
      if substr(f1,1,1)="2".and. substr(f1,3,4)="VERS"
        mvers=substr(f1,8,3)
        *select 1
        *replace bdate with mdate

      select 2
      skip
      loop
      endif
      if substr(f1,1,1)="2".and. substr(f1,3,4)="FORM"
        mform=substr(f1,8,15)
        *select 1
        *replace bplac with mplac

        *select 2
        skip
        loop
        endif
      enddo  &&end of inner loop
      endif  &&IF gedc

    enddo  &&OUTER LOOP
  RETURN
*-----
=====
```



```

C:\Vfgen0\PART2.PRg
*part2.prg create the HTML pages

* part1.prg This runs all the programs and setup for the GEDCOM conversion
* up to the part where communication with the server is necessary. It stops
* before the HTML pages are created.

*set safety off
*select 1
*use notes1
*zap
*use indiv1
*zap

*accept "Enter Directory, example c:\genr0001: " to indirect

*set directory to &ndirect && designate a place for all existing files to be found,
*and all new or work files to be created

*close tables all
*select 1
*use gedcom2
*zap
*append from gedcom.ged type sdf

*do indiv1 &&convert GEDCOM to dbase file formats, individual and notes files
*do fam1 &&convert GEDCOM to dbase file formats, family file

*do stats001
*stats001.prg - re-number the family and individual files to minimize
*the use of number space in the main server database.

*do blkkey01 &&create key file to coordinate creation of html input pages

*do stats002
*stats002.prg collect the data needed for reserving name space, etc.

close tables all

*+++++
*Part 2 stuff

Internet_address="http://www.move.to/genreg/Project3_Local/input020.asp"
? "Enter Genealogy Registry Internet Server Address (URL), "
? "for HTML input."
? "Example, http://www.move.to/genreg/Project3_Local/input020.asp "
? "Current Value is "+Internet_address
?
? "Press ENTER key to keep old Internet address or"
accept "Enter new URL: " to IA
if len(IA)>0
Internet_address=IA
endif
?
? "Enter Project Number or ID, 4 digits, "
accept "received from Internet, example 0001: " to project_num
?
accept "Enter Main Name Range Beginning Number: " to mname_start_main
name_start_main =val(mname_start_main)
accept "Enter Main Name Range Ending Number: " to mname_end_main
name_end_main =val(mname_end_main)

accept "Enter Overflow Name Range Beginning Number: " to mname_start_Overflow
name_start_Overflow =val(mname_start_Overflow)
accept "Enter Overflow Name Range Ending Number: " to mname_end_Overflow
name_end_Overflow =val(mname_end_Overflow)

use stats001 && assumes you are already in the right directory
replace proj_id with project_num && record this entry
replace inet_add with internet_address
PROJECT_DIR=trim(stats001->proj_dir)
set directory to &project_dir && probably unnecessary, but do it anyway

if stats001->name_cnt > name_end_main - name_start_main +1 ;
or stats001->spare_cnt > name_end_Overflow - name_start_Overflow + 1
? "NAME RANGES ARE NOT SUFFICIENT TO FINISH THE PROCESS."
? "YOU MAY NEED TO RE-ENTER OR RE-VERIFY THE PROPER NUMBER RANGES."
RETURN
ENDIF

use && CLEAR FILE USE

set safety off

*Register the data and get back the name number range.

?
? "Begin Building of HTML pages (PAG000001.htm) for Entering Data into Internet files"
do bidhtml1 &&create HTML pages for input to GENREG server
? "Finished Building of HTML pages for Entering Data into Internet files"

?
? "Begin Creating Summary Page (summpage.htm) to use as index to all HTML pages"
do bidhtml2 &&" create page of page numbers - use to execute data input
? "Finished Creating Summary Page (summpage.htm) to use as index to all HTML pages"

close tables all

set safety on

```

```

C:\Vfgen0\STATS001.PRG

*stats001.prg - re-number the family and individual files to minimize
*the use of number space in the main server database.

*stats002 get the data needed for reserving name space, etc.

*? "Enter the project ID, a 4-character number."
*? "You should get this number from the GEDCOM processing menu"
*? "on the Genealogy Registry Internet system."
*accept "Project Number, example 0001: " to mproj_id

*? "Enter the project directory description."
*accept "Example 'C:\GENR0001': " to mproj_dir

Select 5
use fcrosref ALIAS FREF
zap
INDEX ON OLDNUM TO IFREF

Select 4
use fcrosref ALIAS IREF
zap
INDEX ON OLDNUM TO IIREF

select 1
use fam1
*copy to fam2
sort to fam2 on famno
use fam2 alias fam2
*INDEX ON FAMNO TO IFAM3

select 2
use indiv1
*copy to indiv2
sort to indiv2 on indiv
*select 2
use indiv2 alias indiv2
*INDEX ON INDIV TO IFILE3

*select 3
*use stats001
*zap
*=====
* create individual xref
select 2
*index on indiv
go top
do while .not. eof()
select 4
append blank
replace oldnum with indiv2->indiv
replace newnum with recno()
select 2
skip
enddo
*=====

*=====
* create family xref
select 1
*index on famno
go top
do while .not. eof()
select 5
append blank
replace oldnum with FAM2->famno
replace newnum with recno()
select 1
skip
enddo

*return
*=====
*USE individual cross reference file to change numbers
select indiv2
go top
do while .not. eof()
mindiv=indiv
select IREF &&4
seek mindiv &&file is indexed by the old number, oldnum.
select indiv2 &&2
replace indiv with IREF->newnum

IF FAM5 > 0
mfams=fams
select FREF &&5
seek mfams
select indiv2 &&2
replace fams with FREF->newnum
ENDIF

IF FAMC > 0
mfamc=famc
select FREF &&5
seek mfamc
select indiv2 &&2
replace famc with FREF->newnum
ENDIF

SELECT indiv2
SKIP
ENDDO

*=====
*use family cross reference file to change numbers
select FAM2 &&1
go top
do while .not. eof()
mfamno=famno
select FREF &&5

```

C:\Vfgen0\STATS001.PRG

---

seek mfamno &&file is indexed by the old number.

select FAM2 &&1

replace famno with FREF->newnum

\*\*\*

IF husb >0

MHUSB=HUSB

select iref

seek mhusb

\*if found()

select fam2

replace husb with iref->newnum

\*endif

endif

\*\*\*

IF wife >0

Mwife=wife

select iref

seek mwife

\*if found()

select fam2

replace wife with iref->newnum

\*endif

endif

\*\*\*

X=1

DO WHILE X<21

X1=STR(X,1)

X2=STR(X,2)

IF X<10

MCHILDNO="CHILD"+X1

ELSE

MCHILDNO="CHILD"+X2

ENDIF

IF &MCHILDNO >0

MCHILDHOLD = &MCHILDNO

select IREF &&5

seek MCHILDHOLD

select FAM2

replace &MCHILDNO with IREF->newnum

ENDIF

X=X+1

ENDDO

\*==

SELECT FAM2

SKIP

ENDDO

\*RETURN

C:\vfgem0\STATS002.PRG

---

```

*stats002.prg get the data needed for reserving name space, etc.
**

*? "Enter the project ID, a 4-character number."
*? "You should get this number from the GEDCOM processing menu"
*? "on the Genealogy Registry Internet system."
*accept "Project Number, example 0001: " to mproj_id

*? "Enter the project directory description."
*accept "Example C:\GENR0001: " to mproj_dir

select 1
use fam2 alias fam2
*INDEX ON FAMNO TO IFAM3

select 2
use indiv2 alias indiv2
*INDEX ON INDIV TO IFILE3

select 3
use stats001
zap

*=====
select 1
count to mfam_cnt
count to mfam_miss_wife for wife < 1
count to mfam_miss_husb for husb < 1

select 2
count to mindiv_cnt
mmax=0
mmin=99999
go top
do while .not. eof()
if indiv > mmax
mmax=indiv
endif skip
if indiv < mmin
mmin=indiv
endif
skip
enddo
*=====

*count to mfam_miss_wife for wife < 1
*count to mfam_miss_husb for husb < 1

select 3
append blank
replace proj_dir with mdirect &&comes from part1, 1st command &&mproj_dir
*replace proj_id with mproj_id
replace name_cnt with mindiv_cnt
replace max_no with mmax

replace min_no with mmin
replace fam_cnt with mfam_cnt
replace miss_husb with mfam_miss_husb
replace miss_wife with mfam_miss_wife
replace main_cnt with max_no &&+20
replace spare_cnt with miss_husb+miss_wife &&+20

*range=mmax-mmin
*mspread=range/name_cnt
**if mspread > 1.5 && renumber
**round up to next thousand
*rounded=max_no+
*max_no if max_no > 1.5* name_cnt

*if max_no < 1000
* rmax_no=max_no+500

*if max_no >1000 .and. max_no < 10000
*rmax_no=int((max_no+1000)/1000)*1000

*max_names=max_no + miss_husb + miss_wife + 20
*main_cnt=max_no+20
*spare_cnt=miss_husb+miss_wife+20

close tables all

```

The subject matter claimed is:

1. A genealogy registry system for collecting, summarizing, indexing, lineage-linking, and displaying all of the world's genealogy records information on a computer comprising:

- (a) a central server database comprising
  - (i) a plurality of contributors' data spaces for storing genealogical data in lineage-linked form,
  - (ii) a submission link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items in each of the plurality of contributors' data spaces, and
  - (iii) a third-party link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items between the plurality of contributors' data spaces;
- (b) a normal text and graphics interface coupled to the central server database;
- (c) a basic data display coupled to the normal text and graphics interface;
- (d) a data status and management mechanism coupled to the normal text and graphics interface for monitoring quantity and quality of data;
- (e) a manual keying interface coupled to the central server database for inputting and correction of data; and
- (f) a data conversion and automated input coupled to the central server database for converting data into usable format and inputting large data files.

2. The genealogy registry system of claim 1 further comprising (g) a workstation functions interface coupled to the central server database for converting and consolidating data into usable format.

3. The genealogy registry system of claim 1 wherein the basic data display comprises a mechanism for billing by segment of information displayed.

4. The genealogy registry system of claim 1 wherein the plurality of contributors' data spaces has a capacity for storing up to 10 billion people.

5. The genealogy registry system of claim 1 further comprising a plurality of interactive self-service internet terminals and central servers configured for accepting genealogical data from a plurality of publishers and displaying such genealogical data to a plurality of users.

6. The genealogy registry system of claim 1 wherein the system is configured for internet transactions to allow updates and review by a plurality of selected persons.

7. The genealogy registry system of claim 1 wherein the central server database comprises a structure for storing one or more data items selected from the group consisting of basic identifying data, explanatory text, biographical text, source references, photographs, and images.

8. The genealogy registry system of claim 1 further comprising a program permitting both minimal data display and update and full detail data display and update.

9. The genealogy registry system of claim 1 further comprising a program and data structure configured for storing latitude and longitude indicators for all major identifying events, including birth, death, marriage, and burial, such that tables, maps, and reports can be created for correlating such events with location.

10. The genealogy registry system of claim 1 further comprising a program and data structure configured for storing place names by date and by latitude and longitude.

11. The genealogy registry system of claim 1 further comprising a program and data structure configured for storing medical, genetic, and health history data.

12. The genealogy registry system of claim 1 further comprising a mechanism for permanent storage of assembled data.

13. The genealogy registry system of claim 1 further comprising a program and data structure for storing and processing data in a plurality of languages using the language and characters of original records with transliteration and translation to English.

14. The genealogy registry system of claim 1 further comprising a program and data structure for reserving and assigning to a single publisher creation and maintenance of a selected set of names based on at least one of time, place, surname, or record set, and indexes to such assigning for notifying others of current assignments.

15. The genealogy registry system of claim 1 further comprising a program and data structure configured for permitting data submissions by a publisher to be stored independent of submissions by other publishers while being available for integration with other data submissions through a separate system of linking names that is accessible to such other publishers.

16. The genealogy registry system of claim 1 further comprising a program and data structure for allowing a selected person to link names within or between one or more other publisher's submissions without changing the underlying data.

17. The genealogy registry system of claim 1 further comprising a program and data structure configured for permitting an authorized person to create shadow delete records wherein duplicate names can be removed from search lists and duplicate data can be hidden from users without being deleted from the database.

18. The genealogy registry system of claim 1 further comprising a program for providing summaries by surname and oldest birth date linked to a user or nearest relative thereof.

19. The genealogy registry system of claim 1 further comprising a program for identifying a closest common ancestor, if any, for two randomly selected people.

20. The genealogy registry system of claim 1 further comprising a program for displaying all relationships for a selected person.

21. The genealogy registry system of claim 1 further comprising a read-only virtual reality user interface configured for permitting a user or group of users to receive immediate visual and aural access to the data in the database, wherein the data appear as objects in a three-dimensional world with which the user can interact.

22. The genealogy registry system of claim 1 further comprising a virtual reality user interface configured for permitting a user or group of users to receive immediate visual and aural access to the data in the database, wherein the data appear as objects in a three-dimensional world with which the user can interact, and whereby an authorized user can modify the database.

23. The genealogy registry system of claim 1 further comprising a mechanism configured for allowing a publisher or other authorized person to examine the database for

assessing completeness of coverage of a selected time, place, surname, or record set such that the publisher can discover what data are in the database and what data are missing.

24. The genealogy registry system of claim 1 further comprising first-level indexes to names and source records such that measures of population and record coverage can be estimated.

25. The genealogy registry system of claim 24 further comprising second-level cross references between source records and names such that measures of accuracy and duplication can be applied to the data, and measures of completeness of coverage of a record set can be estimated, and cross indexing can be accomplished between multiple versions or copies of the same record set.

26. The genealogy registry system of claim 25 further comprising third-level cross references of source-to-dissimilar-source records such that the database can supply consolidated cross reference indexes among multiple record sources linked through specific people.

27. The genealogy registry system of claim 1 further comprising a program for automatic conversion of a user's lineage-linked data into a format suitable for automatic update of the database over the Internet.

28. The genealogy registry system of claim 1 further comprising a program and data structure configured for capturing, converting, and consolidating lineage-linked genealogy data collections stored for public view on the Internet.

28. The genealogy registry system of claim 28 wherein incoming lineage-linked data collections are automatically analyzed and divided into trees of interconnected names.

30. The genealogy registry system of claim 1 further comprising a program configured for analyzing incoming lineage-linked data collections for consolidation with existing data, eliminating duplicates, and finding and displaying missing linkages in incomplete pedigrees.

31. The genealogy registry system of claim 1 further comprising a program and data structure configured for supporting automated mass consolidation of unlinked source records into multi-generation lineage-linked form.

32. The genealogy registry system of claim 1 further comprising a program and data structure configured for converting data from Ancestral File into a format compatible with the present system and for online review and correcting of such data.

33. The genealogy registry system of claim 1 further comprising a program and data structure for consolidating data from International Genealogical Index into pedigree form, and for online review and correcting of such data.

34. The genealogy registry system of claim 1 further comprising a program and data structure configured for automated comparison of overlapping lineage-linked genealogy files and removal of duplicates and merging of data.

35. The genealogy registry system of claim 1 further comprising a program and data structure for coding of confidence levels or accuracy indicators on data elements selected from the group consisting of birth dates, birth places, and relationship links.

36. The genealogy registry system of claim 1 further comprising a program and data structure configured for accounting of royalty payments to publishers of data based on use of such data and charging user fees to users of such data.

37. The genealogy registry system of claim 36 wherein parameters for royalty payments and user fees can be varied according to user, publisher, name, and data element.

38. The genealogy registry system of claim 1 further comprising a program and data structure configured for allowing a user to separately select for viewing each item of data about a name.

39. The genealogy registry system of claim 1 further comprising a program and data structure configured for billing a user only once for each item of data viewed, regardless of the number of times the item is viewed.

40. The genealogy registry system of claim 1 further comprising a program and data structure configured for controlling a number of names accessed per unit time.

41. The genealogy registry system of claim 1 further comprising a program and data structure configured for producing a copy of the central server database wherein said copy is configured such that data quality parameters can be different than for the central server database.

42. The genealogy registry system of claim 41 wherein users of the copy are billed at a different rate than are users of the central server database.

43. The genealogy registry system of claim 1 further comprising a program and database structure configured for producing a research coordination report for identifying areas of user interest based on user name selection and fee payment patterns and for facilitating research planning and contracting.

44. The genealogy registry system of claim 1 further comprising a program and data structure configured for matching one or more publishers of research data with one or more users of such data.

45. The genealogy registry system of claim 44 where in said one or more publishers can announce and register research plans and seek funding commitments, and said one or more users can make such funding commitments.

46. A method for collecting, summarizing, indexing, lineage-linking, and displaying genealogical records information comprising:

- (a) providing a genealogy registry system on a computer comprising:
  - (i) a central server database comprising
    - (1) a plurality of contributors' data spaces for storing genealogical data in lineage-linked form,
    - (2) a submission link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items in each of the plurality of contributors' data spaces, and
    - (3) a third-party link space coupled to the plurality of contributors' data spaces for making and storing links between genealogical data items between the plurality of contributors' data spaces,
  - (ii) a normal text and graphics interface coupled to the central server database,
  - (iii) a basic data display coupled to the normal text and graphics interface,
  - (iv) a data status and management mechanism coupled to the normal text and graphics interface for monitoring quantity and quality of data,

- (v) a manual keying interface coupled to the central server database for inputting and correction of data, and
  - (vi) a data conversion and automated input coupled to the central server database for converting data into usable format and inputting large data files, and storing genealogical data on the central server database in lineage-linked form;
  - (b) establishing links between genealogical data items; and
  - (c) displaying genealogical data in response to a request for data and billing a user for data displayed in response to the request.
47. The method of claim 46 further comprising paying a royalty to a contributor of genealogical data that are displayed in response to a request.

48. A method for publishing lineage-linked genealogical data using a computer comprising:

- (a) receiving and storing lineage-linked genealogical data from a publisher;
- (b) inputting into the computer a payment identifier specifying a credit card account associated with a user;
- (c) permitting the user to access lineage-linked genealogical data stored in the computer;
- (d) charging the credit card account on a pay-per-view basis according to lineage-linked genealogical data accessed by the user; and
- (e) crediting a royalty payment to the publisher correlated with charges to the user for accessing lineage-linked genealogical data received from the publisher.

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